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FARQUHAR'S CATALOGUE OF SEEDS

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FARQUHAR'S
Summer Flowering
COSMOS.

SEE PAGE 42.

PLANTS, BULBS,
FERTILIZERS,
TOOLS, SUNDRIES.

R. & J. FARQUHAR & Co.
6 AND 7 So. Market St.
BOSTON.

WE ENTER UPON

A NEW CENTURY

....IN....

A NEW STORE....

For the greater convenience of patrons, and to meet the requirements of our business, we have secured and now occupy the entire building

6 and 7 South Market Street,

a few doors above our former location.

We have remodelled and adapted the premises to the demands of our business.

...om. located on the street floor, will be found the most accessible in the line in Boston.

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GLADIOLI.

Farquhar's New American Hybrids.

(See Illustration of last cover page.)

These represent the latest achievements of two most successful American hybridizers. They are the result of crossing G. Nanciensis with G. Gandavensis, combining the large open flowers of the former with the tall and erect spikes of the latter. In color there is the greatest possible variety, ranging from pure white through shades of pink, scarlet, yellow and lavender to dark crimson and maroon-purple.

They are exceedingly hardy of strong growth and for brilliancy and decorative effect unexcelled by any class. Per 100, $5.00; per dozen, .75.

GROFF'S NEW HYBRID GLADIOLI.

A new race of Canadian origin, in general character resembling the well-known Lemoine Hybrids, but showing greater diversity of colors. When exhibited before the Massachusetts Horticultural Society they were awarded a silver medal. Per 100, $4.00; per doz., .60.

FOR OTHER GLADIOLI SEE PAGE 82.

Patrons are requested to send their orders EARLY, whether immediate shipment is desired or not. This will facilitate shipping at any specified time.

Novelties and Specialties in Flower Seeds.

No. 292. **ALYSSUM WHITE FLEECE.** A dwarf, fragrant Sweet Alyssum of great beauty. Begins to bloom early and continues throughout the season a fleece-like mass of white. Particularly desirable for dwarf beds and edgings. **Pkt.. .10.**

No. 415. **ANEMONE ST. BRIGID.** *The Irish Anemone.* At recent exhibitions in Europe, particularly in London, this strain of Anemone Coronaria, has received marked attention. The flowers are large and mostly semi-double, containing many brilliant shades of scarlet-blue and purple. They have a splendid effect massed in pans, or they may be planted out of doors in May for early summer blooming. They are exquisite for cut-flower use. Seeds sown in February or March in heat, produce plants which bloom the first year. **Per pkt., .25.** Roots of Brigid Anemones. **Per doz., .50; per 100, $3.00.**

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No. 598. **ARCTOTIS GRANDIS.** Remarkably handsome new annual from South-West-Africa, forming profusely branched bushes of about 2 to 2½ feet in height and breadth, with soft and whitish leaves. Its flowerheads, borne on long stems and rising well above the foliage, are large and showy, from 2½ to 3 inches across; the ray florets being pure white on the upper surface are embellished by a narrow yellow zone at their base; reverse of petals pale lilac. Being of very easy culture, the plants produce their splendid flowers most abundantly and in constant succession from early summer to the autumn. **Pkt.. .20.**

LADY WASHINGTON ASTER.

No. 982. **ASTER, LADY WASHINGTON.** No Aster offered is more beautiful than this superb tall sort. The very large, perfectly double flowers are white, most charmingly shaded with pale rose, and are produced in such numbers that each individual plant is in itself an object of rare elegance and attractiveness. **Pkt., .20.**

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GENERAL JACQUEMINOT ASTER.

CINERARIA HYBRIDA GRANDIFLORA STELLA.

No. 2845. **CINERARIA HYBRIDA GRANDIFLORA STELLA.** A strain of large flowered Cinerarias, with quilled or twisted petals similar in shape to the true single Cactus Dahlias. **Pkt., .50.**

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NEW GIANT CORN-FLOWER. The large and beautiful new hybrid annual Centaureas have been among the most valuable additions to floriculture in recent years. They are, of easiest cultivation, very beautiful in garden beds, and admirable for cut-flower use, being of large size, beautiful form, fragrant, and very lasting The flowers are borne on long stout stems making them most valuable for decorating large vases. The new shades of lilac and rose and combinations of pink with white or primrose colored centres of these large flowers are simply charming. We offer a collection of these together with such indispensable colors from the old forms as have not been attained in the Giant type in all eight varieties. **Per collection No. 2632, .35.** The same varieties mixed. **Per packet No. 2633, .10.**

COLEUS HYBRIDUS REGALIS.

No. 2956. **COLEUS HYBRIDUS REGALIS.** A new race of Coleus, growing about twice the height of the older forms, with very large leaves, which are usually crumpled and embrace a great variety of brilliant colors; some self-colored, others beautifully striped, blotched or mottled. **Per pkt., .50.**

No. 2983. **COMMELLINA SELLOWIANA ROSEA.** A new variety of the beautiful cobalt blue *Commellina Sellowiana*, producing large and beautiful rose-colored flowers. Like its parent it blooms the first year from seed and produces tubers which may be kept over winter like Dahlias. It is an admirable plant for hanging pots and baskets. **Pkt., .20.**

No. 3155. **CYCLAMEN PERSICUM PAPILIO.** The new **Butterfly Cyclamen,** owe their origin to one of the cleverest of Belgian specialists. The raiser desired to replace the rather narrow shape and somewhat stiff bearing of the flower by a more graceful habit, and he has succeeded in enriching the genus by large flowering varieties which not only differ radically in form, but also show a series of new colors of surprising beauty, ranging from pure white to dark red, and including such tints as creamy white, light yellow and greenish yellow, which mostly appear as bordering to other colors, thus forming the most delightful combinations and captivating the eye of the beholder at first sight. **Pkt. 10 seeds, .50.**

No. 3622. **ESCHSCHOLTZIA CALIFORNICA CANICULATA ROSEA.** An entirely new form of the popular California Poppy with flowers charmingly fluted and frilled. They are of a bright rosy blush shade quite new to the Eschscholtzia, not unlike Shirley Poppies. They bloom profusely from July until frost. **Pkt., .10.**

CYCLAMEN PAPILIO.

GODETIA ROSAMOND.

No. 3992. **GODETIA ROSAMOND.** Godetias are worthy of more general cultivation than they receive in the United States. They may be grown anywhere, but are particularly desirable for sea-shore and mountain gardens on account of their coming into bloom very early in summer, the gorgeous effect they produce and their long duration. Rosamond is one of the most charming varieties, of dwarf compact growth, the plants becoming densely covered with large Mallow-like flowers of a light shade of pink. Very effective for beds and borders. **Pkt., .15.**

HELIANTHUS CUCUMERIFOLIUS **Semiplenus.**

No. 4153. **HELIANTHUS CUCUMERIFOLIUS SEMIPLENUS.** This variety marks the starting point of a new class of great beauty, and will doubtless become very popular. The flowers are flat, double in the centre and surrounded by a double circle of large petals. The latter are either white, sulphur-yellow or dark-yellow, while the centre is generally darker. **Pkt., .15,**

No. 5106. **MIGNONETTE IMPROVED MACHET.** Machet has been acknowledged to be one of the most valuable varieties of large-flowering, sweet-scented Mignonette, for florists' and amateurs' use, ever introduced. The strain now offered has been obtained through careful selection for a number of years by a specialist in Northern Europe. It is of robust growth and very hardy, producing large, broad flower spikes of a reddish-green color, and agreeable fragrance. **Ounce, $1.00; Large Pkt., .15.**

FARQUHAR'S RAINBOW MIXTURE; TALL NASTURTIUM. The most showy and varied in color of all Running Nasturtiums; the mixture includes thirty of the choicest named varieties of tall Nasturtiums and Tropæolums. In common with our Kent-grown strain, this *Rainbow Mixture* is distinguished by the richness of color and size of the flowers. which exhibit every shade of rose, salmon, bright-red, bronze, maroon, pale-yellow, etc., self-colored, spotted. and striped; exceedingly fragrant, and flower freely for a long time; cannot be surpassed for covering trellises, fences, railings, balconies, etc. Recommended to all lovers of this most beautiful climbing annual as the best mixture obtainable.
No. 5457. **Liberal Pkt., .10: ounce, .25.**

EVANS' BOSTON GIANT MIGNONETTE.

No. 5085. **EVANS' BOSTON GIANT MIGNONETTE.** Pronounced by our leading florists the "finest Mignonette grown." We have again purchased of Mr. Charles Evans the entire seed crop of his splendid new Mignonette, which has caused so much surprise and admiration of the Boston Flower Market.

WALTHAM, MASS., Dec. 20, 1900.

MESSRS. R. & J. FARQUHAR & CO.,

Dear Sirs: — I herewith send you the entire crop of my "Evans' Boston Giant Mignonette" seed harvested during the present year; I have sold none to any other party.

Yours very truly, CHAS. EVANS.

BOSTON, MASS., July 19, 1899.

Mr. Charles Evans has surprised the market with his new Mignonette. Nothing like it has ever been seen here, and he readily sold all he could cut at his own price.

JOHN WALSH, Manager,
Boston Flower Market.

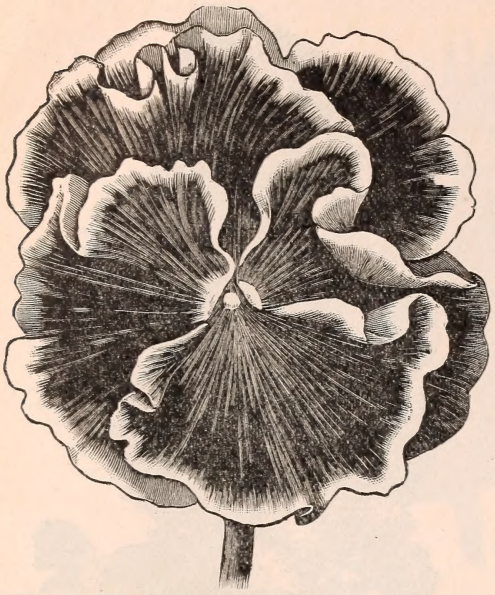
BOSTON, MASS., July 19, 1899.

I have used from fifteen to twenty dozen of "Evans' Boston Giant Mignonette" daily, and can say truthfully it is the finest and most fragrant Mignonette grown. THOMAS F. GALVIN.

BOSTON, MASS., July 19, 1899.

The "Evans' Boston Giant Mignonette" is vastly superior to any other sort the florists use. The erect flower spikes are of enormous size, dense and fragrant. It sells at sight. I have sold from fifteen to thirty dozen daily. WM. E. DOYLE.

Ounce, $3.00; one-fourth ounce, $1.00; Pkt,, .20.



PANSY MASTERPIECE.

No. 5927. **PANSY MASTERPIECE (New Giant Ruffled Pansy).** A new German strain differing from ordinary Pansies in nearly all the plants producing beautifully ruffled flowers of large size and very fascinating colors. **Pkt., .15,**

No. 6444. **PETUNIA SNOW-STORM.** This is a very fine form of Giant Fringed Petunia producing pure white flowers of large size, which are beautifully ruffled and have the edges finely fringed. The flowers of this variety are very lasting, and increase in beauty until they drop. **Pkt., .25.**

DOWNIE'S SUPERB ICELAND POPPIES.

No. 6237. **POPPY, DOWNIE'S SUPERB ICELAND. MIXED.** Few summer flowers are more attractive or more popular at the present time than the pretty Iceland Poppies. They are hardy and bloom continuously. This fine strain contains a number of new and choice colors. If sown early the plants bloom freely the first year. Mixed colors. **Pkt., .10.**

No. 6196. **NEW FANCY SHIRLEY POPPIES.** A fine selection of the beautiful Shirley Poppies. No annual affords prettier or gayer effects, there being many very pretty new colors and combinanations in the strains now offered. Very desirable for beds and borders. The flowers are perfectly elegant in vases. **Finest Mixed. Pkt., .10.**

No. 6142. **POPPIES, ISLES OF SHOALS.** This strain of Poppies was furnished by us to the order of the late Mrs. Celia Thaxter, poetess, and is among the most attractive of the flowers she loved and cultivated at the Isles of Shoals. They can be grown by anyone, and make a grand display. Their beauty is indescribable and the variety endless. All are hardy annuals. **Liberal Pkt., .10.**

PRIMULA OBCONICA GRANDIFLORA ROSEA.

No. 6820. **PRIMULA OBCONICA GRANDIFLORA ROSEA.** One of the most pleasing shades of this wonderfully floriferous and continuous-blooming primrose. **Pkt., .25.**

SCARLET GEM, DOUBLE ZINNIA.

No. 8367. **ZINNIA, DWARF, SCARLET GEM.** One of the most charming introductions, the plants fairly bristling with the showy, neat, double blooms. It is beyond question the most beautiful Zinnia known; of dwarf and neat habit, and bears profusely innumerable, very double, finely imbricated flowers, *of intense dazzling scarlet color.* As a border or bedding plant it is invaluable, and every one who grows it will be pleased. **Pkt., .10.**

FARQUHAR'S

Celebrated Balmoral Specialties.

Below we offer some of the varieties of flower seeds which we have furnished for the gardens of Her Majesty Queen Victoria, at Balmoral Castle, Scotland. We have named them the **Crown Jewel Strain,** because the varieties and colors included in the mixtures are very superior and cannot be excelled for brilliancy and beauty. Each packet contains a liberal amount of seed.

THE GARDENS, BALMORAL CASTLE, Oct. 29.

MESSRS. R. & J. FARQUHAR & CO.: *Gentlemen,*—The flower and vegetable seeds received from you for use in Her Majesty's gardens here have given me great satisfaction. I am especially pleased with your strains of Pansies, Double Petunias, Balsams, Asters and Lettuces.

Very truly yours, (Signed) John M Troup

Head Gardener.

No. 854. ASTERS, CROWN JEWELS. A special mixture of magnificent, large-flowering, tall varieties of about uniform height; contains all the finest colors in this beautiful race. **Pkt., .20.**

No. 1484. BALSAMS, CROWN JEWELS. From the most superior double varieties. A grand strain. **Pkt., .20.**

No. 3344. DIANTHUS, ANNUAL VARIETIES, CROWN JEWELS. Few flowers excel the hardy annual pinks in beauty. This selection ts unsurpassed. Superb mixed. **Pkt., .15.**

No. 5864. PANSIES, CROWN JEWELS. A mixture of the best types in cultivation; of splendid form and coloring. **Pkt., .25.**

No. 6434. PETUNIAS, CROWN JEWELS. This mixture cannot be eclipsed for beauty; the flowers are very large and gorgeously colored. All colors mixed. **Pkt., .20.**

No. 7104. SCABIOUS, CROWN JEWELS. Our mixture contains a fine variety of the tall double *Scabious* so desirable for garden decoration and for bouquets. **Pkt., .15.**

No. 6164. POPPIES, CROWN JEWELS. The new colors and shades in this strain are exceedingly showy and attractive; many are of startling beauty and for richness of coloring leave nothing to be desired. **Pkt., .15.**

No. 7033. SALPIGLOSSIS, CROWN JEWELS. A splendid mixture of these beautiful annuals; the colors are so fine as to suggest the flowers of a tropical orchid, although that of an annual which can be grown in any garden. **Pkt., .20.**

No. 6484. PHLOX DRUMMONDI, CROWN JEWELS. This strain contains a mixture of the latest and most brilliantly colored varieties in cultivation; all are of the large-flowering type; free and constant bloomers. **Pkt., .15.**

No. 8274. ZINNIAS, CROWN JEWELS. A selection of all the best colors from our own strains of this admirable annual. Splendid mixed. **Pkt., .15.**

Dr. H. E. G., Colorado Springs, Colo., writing us Jan. 2d, 1900, says:

At the Horticultural Society's exhibition last summer, I swept the prizes in Salpiglossis Crown Jewels, Stocks (Farquhar's), and Gladioli.

Dianthus Annual, Crown Jewels.

SUTTON'S SPECIALTIES.

We offer original packets of the following:

NO.		PKT.
1827.	**Calceolaria Sutton's Perfection Mixed,**	**$1.00**
2832.	**Cineraria Sutton's Superb Mixed,**	**.75**
2842.	**Cineraria Stellata,**	**.75**
6671.	**Primula Sinensis Giant Mixed,**	**1.25**
6757.	**Primula Stellata Mixed,**	**1.25**

Farquhar's Shore and Mountain Collection of Flower Seeds.

ISLES OF SHOALS POPPIES.

A fine assortment and quantities sufficient for a large garden, free by mail for $1.00.

Among the thousands of visitors to the seashore and mountain resorts of New England, many come to us inquiring what seeds are most suitable for their summer gardens. Our purpose in offering this collection is to save such purchasers the disappointment of selecting and cultivating varieties quite unsuited to their purpose. It has been our aim to make the assortment large and varied with ample quantity of the more important flowers. We have also borne in mind the fact that flowers suitable for cutting are preferred, and nearly all are available for bouquets or vase decoration.

The collection includes **one-quarter pound Farquhar's International Prize Sweet Peas, one ounce Farquhar's Kent Strain Tall Nasturtiums, one-half ounce Large Fragrant Mignonette,** and a liberal packet of each of the following, namely:

Sweet Alyssum.
Early-Flowering Asters, mixed colors.
Clarkia, fine mixed.
Convolvulus Minor, dwarf Morning Glory.
Cornflower, new giant, sorts from Italy.
Dianthus Chinensis, Chinese Pink.
Eschscholtzia, beautiful shades of yellow and orange.
Godetia, mixed, varying from white to crimson.
Single Miniature Sunflower. (Helianthus Cucumerifolius.)
Annual Lupins, mixed colors.
Malope Grandiflora, pink and white Mallows.
Marigolds, African. Orange and lemon shades.
Nemophila mixed. Cup-shaped flowers, blue, white and brown.
Phlox, Drummond's Annual. White to dark crimson.
Isles of Shoals Poppies. Including the varieties which we annually supplied to the late Mrs. Celia Thaxter for her famous Isles of Shoals Garden.
Scabious, Large-Flowering. Mourning Bride.
Zinnia. Farquhar's Exhibition Prize Mixed.

—— ALSO ——

One Special packet Farquhar's Bouquet Mixture of Flower Seeds mixed from over a hundred varieties of the best cutting flowers.

One Special packet Flower Seeds for Wild Gardens, mixed from over two hundred splendid annuals.

FULL CULTURAL DIRECTIONS ON EACH PACKET.

These collections having been put up early in the season in anticipation of a large demand and being sold at exceedingly low price, no changes or substitutions can be made.

We will be pleased to make special selections for persons requiring assortments larger than the foregoing.

BEGONIA CALEDONIA.

White Variety of Begonia Gloire de Lorraine.

Last year European horticulturists were startled by the unexpected appearance of a pure white variety of **Begonia Gloire de Lorraine**, which when exhibited in London received the well merited distinction of the First Class Certificate of the Royal Horticultural Society. Desirous of placing this new plant within the reach of our customers at the earliest moment, our MR. JAMES FARQUHAR, made a special trip to Europe and brought back with him the first plants which had passed from the originator's possession, and we have been the first to offer this splendid novelty in the United States.

Caledonia has the same beautiful foliage as "Gloire de Lorraine," the same habit, the same height, the same marvelous floriferousness, the same persistency of petal, the same continuity of flowering, while it has proved itself of even more vigorous and robust growth. In order to give this splendid new plant the earliest and widest distribution, we have decided to offer plants for delivery about April 1st, at the very low price of $1.00 each.

NOTICE.

Our patrons will find it to their advantage to order plants of all varieties of Begonia Gloire de Lorraine, for delivery either before the middle of April or after the end of July. They rest during the early summer months.

CULTURAL NOTES.

These Begonias should be grown in a moderately cool temperature; forcing in strong heat weakens them and shortens the flowering period.

As house plants they are most satisfactory and continue in bloom for months if not exposed to strong furnace or steam heat.

BEGONIA GLOIRE DE LORRAINE, Nana Compacta.

THE LIGHT PINK VARIETY. OUR OWN NOVELTY.

This beautiful Begonia differs from Gloire de Lorraine in being of upright instead of drooping habit, bearing enormous trusses of bright salmon-rose flowers, lighter than those of the parent, of larger size, more numerous and lasting much longer. Many of our plants grown in 4 inch pots, last season carried from 300 to 400 fully expanded blossoms at one time.

Plants from 2¼ inch pots, each, 20c.; per doz., $2.00; by mail, each, 30c.
Plants from 4 inch pots, each, 35c.; per doz., $3.50; by mail, each, 50c.

BEGONIA GLOIRE DE LORRAINE. The original variety. Sizes and prices the same as the preceeding.

NOVELTIES AND SPECIALTIES.

ACIDANTHERA BICOLOR.

A valuable new bulbous flowering plant for greenhouse or open-ground cultivation. Each flower stalk produces from four to eight widely expanded very fragrant flowers, of creamy white color with broad violet-maroon blotches. The flowers are of very lasting character, and being borne on long stems are most excellent for bouquets and table decorations. The bulbs should be treated in the same manner as Gladioli both for forcing and open-ground cultivation. Each, **25 cents.**

ACIDANTHERA BICOLOR.

NEW DOUBLE-FLOWERED BEDDING BEGONIA.

NEW DOUBLE-FLOWERED BEDDING BEGONIAS.

These have the habit of the single *Begonia Vernon*, now very extensively used in carpet and ribbon bedding. The flowers being quite double, they are much superior for massing and are of much longer duration. Each, .25, the set of three varieties, .60.

Boule de Neige. Foliage light green, flowers pure white, sometimes lightly tinted with pink; light yellow stamens; a gem.

Nancy. Foliage deep green, flowers very double, clear light pink; stamens yellow.

Triomphe de Lorraine. Foliage deep green; flowers dark scarlet with deep yellow stamens; large and very double.

SINGLE BEDDING BEGONIAS.

Erfordia White. Dwarf variety with small white flowers borne in great profusion; an excellent sort for design bedding. Each, .25 cents,

Erfordia Pink. Similar to the preceding except the flowers, which are blush pink. Each, 25 cents

Goliath. A magnificent Begonia of the *Semperflorens* type, with luxurious leaves and large apple-blossom flowers; one of the best of the recent French hybrids. Each, 25 cents.

Mammoth. Similar in habit to *Goliath*, but having iridescent deep pink flowers of large size, great substance and beauty. Each, 25 cents.

Profusion. This is of the *Fuchsioides* type, with large foliage, and as its name indicates, a profusion of delicate shell-pink flowers. Each, 25 cents.

Vesuvius. The finest of the *Fuchsioides* varieties with large leaves and numerous deep red flowers; a fine new sort either for winter blooming or summer bedding. Each, 25 cents.

Rex Varieties. Large, bronze-green and silvery leaves, usually red on the under side; very handsome. Each, 20 cents; per doz., $2.00. Larger plants, 50 cents to $1.00 each.

Bouvardia. Elegant shrubby plants for autumn and winter blooming, of great value for cut flowers.

Alfred Neuner. Double waxy white flowers in large corymbs.

Davidsoni. Large flowers; single blush white.

Elegans. Single Scarlet. **President Garfield.** Double flesh-pink.

Rosea Multiflora. Clear salmon-rose. *Plants*, each, .15; per doz., $1.50.

CARNATIONS.

We can furnish plants specially grown for summer and autumn flowering of all the leading varieties, in shades of white, pink, scarlet, and crimson, for delivery in April or May. They are too large to be sent by mail.

Daybreak. Blush pink, very beautiful.
Edith Foster White, large, free bloomer.
El Dorado. Yellow, penciled with red.
Flora Hill. Very large, pure white; stout stems.
Freedom. Pure white, very large.
G. H. Crane. The finest scarlet variety.
Joost. Bright pink, one of the best.
Mangold. Deep crimson, free flowering.
Mrs. Geo. M. Bradt. White, striped and edged with scarlet; large flower.
White Cloud. White, very fragrant; vigorous grower.
Wm. Scott. Bright pink, very popular.

Large Plants, for summer blooming, each .25; per doz., 2.50.
Small plants, each .10; per doz., 1.00.

Mrs. Thomas W. Lawson. The most beautiful and lasting deep pink Carnation grown; blooms of enormous size, deep rose in color and borne on unusually stout stems. Small plants, each .20; per doz., 2.00.

Marguerite Carnations. A new race of perpetual Carnation, blooming freely all summer. The flowers are of large size, fringed, very fragrant, and ranging in color from pure white to dark crimson. Each .15; per doz., 1.50.

Mound Pink or Carnation. Perfectly hardy, makes a fine compact border of pretty bluish-green foliage. Flowers blush-pink, fragrant and beautifully fringed. Plants, each .20; doz., 2.00.

Paisley Carnations. These are very hardy, requiring only a slight covering of evergreen boughs during winter. The colors range from white to lilac and rosy crimson; the blossoms being strongly clove scented. Each .25; doz., 2.50.

VIOLETS.

The Farquhar. Unquestionably the finest Violet in cultivation; very large double flowers, on long stems; in color the darkest and deepest blue of any variety; hardy and exquisitely fragrant.

Mr. George A. Sutherland, the well-known florist, Bromfield Street, Boston, says:

"It is the finest violet I have ever seen, and is sure to displace all other varieties when known."

Lady Hume Campbell. Fragrant and very large, double flowers, medium shade of violet.
Marie Louise. Dark violet, very sweet, double.
Prince of Wales. The finest single-flowered sort; large, fragrant dark violet; long stems.

Small plants ready in April. Per doz., .50; per 100, 3.00. By mail, doz., .60.
Flowering plants; autumn delivery, per doz., 1.50; per 100,

THE FARQUHAR VIOLET.

NEW GIGANTIC FLOWERING ITALIAN CANNAS.

Our collection is one of the best in the country; our exhibits of these beautiful flowers have been awarded numerous prizes.
The Cannas we offer are all started—not dry bulbs; ready in April.

H. Wendland. One of the finest Canna in commerce. Unlike some others, the flowers are of excellent substance with heavy, massive petals. Flowers of extraordinary size and beauty, produced in large trusses well above the broad, handsome, green leaves. Outer petals scarlet, with golden yellow border, fiery red inside and yellow in centre. Four feet. Each, .20.

	Each.
Alemannia. A gem among the new, gigantic-flowering Italian Cannas. The beautiful scarlet, golden-yellow-bordered flowers are of the largest size, broadly opened and exceedingly attractive. The wide Musa-like leaves are an added charm. Highly recommended. Five to 6 feet	$0.20
America. This superb sort has beautiful, dark-red foliage, giving the enormous glowing red, purple-flamed flowers a charming setting	.20
Aphrodite. Bears immense trusses of large, golden-yellow flowers with large salmon-colored spots. Foliage green and hroad.	.20
Africa. Flowers very large, of Catleya form; color, rich purple scarlet, yellow inside. Leaves bronze color,	.20
Edouard Andre. The spikes bear nine to twelve large flowers of a fiery red with orange-yellow spots of sterling merit	.20
La France. Very large and regular flowers of a brilliant orange scarlet. Foliage dark and shining	.20
Oceanus. Flowers warm flame color with broad, golden-yellow border, spotted. Inner petals vivid scarlet; leaves green. Remarkably fine	.20
Pandora. A distinct and beautiful sort, the petals being of a rich red, margined and mottled with golden yellow	.20
Pluto. Large and beautiful dark-scarlet flowers	.20
Partenope. Very distinct, enormous spikes of flowers, of a dark orange-yellow color never before observed in Cannas	.20
Perseus. Trusses of immense flowers of a pure canary yellow, lightly pencilled with scarlet on the inside	.25
Wilhelm Beck. Large flowers, sulphur-yellow, spotted with crimson	.20
Austria (or Burbank). Yellow; petals large and broad	.15

By mail, remit 5 cents additional each for postage.

NEW AND CHOICE FRENCH CANNAS.

Crozy's Large-Flowering Type.

These French Cannas have become very popular of late and justly so. Their fine and brilliant colors, large flowers, graceful and ornamental foliage, and compact habit of growth, render them valuable for decoration. The varieties included in the following list are the cream of the Crozy type.

	Each.
Alex. McLellan. This Canna resembles the well-known Madame Crozy, but is a decided improvement upon that sort, the blooms being much larger, of a brighter crimson, and having the yellow border well defined	$0.20
Alsace. Very distinct; flowers nearly white	.20
Ami Pichon. Large crimson-scarlet	.20
Antoine Crozy. Flowers rich dark carmine; foliage green; very attractive	.20
Belle of Newport. Fine yellow	.20
Charles Henderson. Crimson with gold	.15
Chicago. Flowers very large. Vermilion	.20
Citoyen de Cronstadt. Chrome yellow, spotted rosy crimson	.25
Comte de Bouchaud. Yellow, blotched with carmine; large broad petals	.20
Comte de Sach. The finest self-colored crimson sort; flowers of enormous size, with broad, massive, petals of a brilliant rich crimson	.50
Crepuscule. Long golden-yellow petals, rich dark red at the base	.20
Daniel Gerard. Dark crimson, golden-yellow border. Splendid	.50
E. G. Hill. Clear scarlet marbled with carmine,	.20
Florence Vaughan. One of the best and most distinct; flowers yellow, handsomely spotted; very wide	.15
G. O. Quintus. Bright orange red, edged with crimson	.25
General de Miribel. Apricot-salmon, spotted	.20
Hyde Park. New. Very large, golden-yellow flowers delicately spotted with crimson. The trusses are of enormous size and of long duration	.25
J. Farquhar. Garnet bordered with yellow	.20
John Laing. Red, bordered canary yellow	.20
J. D. Cabos. Rich apricot with deeper shadings; very fine	.15
L. Patry. Large flowers, vermilion with dark spots and yellow edge	.25
Leon Vassilliere. Brilliant red, large flowers and truss	.30
Madame Crozy. Flowers dazzling crimson-scarlet bordered with golden-yellow	.15
Madame Camille Dugas. Large yellow flowers with carmine spots	.20
Madame Montefoire. Yellow flowers, edged with clear maroon	.20
Madame Mesmer. Deep orange, edged with yellow	.25
Madame Victor Lemoine. Pure yellow with brown stripes, a very rare color; tall	.30
M. Duterail. Saffron; very dwarf and highly effective	.20
Midway. Color dazzling carmine red	.20
Mr. Gladstone. Buff with golden-yellow border	.20
Paola Radaelli. Garnet, bordered yellow	.20
Paul Bruant. Large deep red flowers	.20
Petite Mocotte. Rosy crimson, bordered with yellow	.25
Philippe Rivoire. A magnificent sort, flowers very large, rosy crimson with broad yellow border	.30
P. J. Berkmans. Large, lustrous rosy carmine	.25
President McKinley. Fiery crimson-scarlet; large trusses	.15
President Bradley. A free-growing variety with large flowers; yellow, spotted with crimson	.30
President Cleveland. Crimson; very fine	.15
Queen Charlotte. Scarlet with yellow edge	.15
Roslindale. New. Large trusses of golden-yellow flowers, spotted and blotched with carmine; vigorous and free blooming One of the best	.25
Rose Unique. Rose carmine	.20
Souvenir Antoine Crozy. Petals large and broad, edged with deep golden-yellow, centre *intense vermilion.* One of the best	.25
Souvenir de Madame Hardy. Chrome yellow spotted carmine; large, handsome flowers of fine substance; grows tall	.50
Souvenir de Chargueraud. Soft red striped with deep red. Fine flower	.25
Van Den Berg, Jr. Color buff red, spotted	.25
Yellow Bird. Fine deep yellow with slight mottling on the lower petal; large and free-flowering	.25

By mail, remit 5 cents each for postage.

CANNAS, TALL VARIETIES.

	Each.
Nigricans, Very fine dark foliage; one of the best of the tall varieties . . . Doz., $1.50	$0.15
Mixed, Many sorts. Splendid for tropical beds and borders . 100, $10.00; doz., $1.50	$0.15

By mail, remit 5 cents each for postage.

CHRYSANTHEMUMS.

We have limited our collection of these popular plants to the finest forms and colors met with in our exhibitions. Our list represents the finest sorts in cultivation. *Plants ready for delivery in April.* **Price, each, .15; doz., 1.50, except where noted. By mail 5 cents each extra.**

Australia. Japanese incurved; flowers of enormous size, of a lovely shade of purplish pink; reverse of petals silvery white.

Belle of Castlewood. A free-growing Japanese incurved variety, producing large delicate pink flowers of fine form.

Charles Davis. Terra Cotta.

Eureka. Porcelain White.

George Bramhall. Japanese primrose yellow.

Golden Wedding. The finest yellow variety.

Inter-Ocean. White flushed with rose.

Ivory. Pure white.

J. W. Lewis. This new sort has already proved to itself one of the best white varieties. It is a strong grower, producing large globe-shaped flowers, the petals of which are beautifully reflexed.

Kate Broomhead. One of the very best sorts and should be in every collection. It is of the Japanese incurved type, the flowers of a rich red color, with the reverse side of the petals old gold color.

Lady Isabelle. A fine new, Japanese incurved sort; flowers of a charming pale pink shade, large and well formed.

Major Bonnaffon. Large yellow, incurved.

Marguerite Jeffords. Yellow, light bronze, fine, solid blooms.

Mayflower. White, incurved.

M. B. Verlot. Splendid new French sort; pink; incurved petals.

Minerva. Clear yellow, dwarf.

Modesto. Intense yellow; incurved and whorled.

Mrs. Baer. A yellow form of Mrs. Jerome Jones, from which it is a sport. It possesses the massive globular form of its parent.

Mrs. Carrington. Purple; very large.

Mrs. Geo. West. Silvery purple; one of the largest.

Mrs. H. Weeks. Pure white; Japanese incurved.

Mrs. Howard Rinek. Large; full; pink.

Mrs. Jerome Jones. White; globular; Japanese.

Mrs. J. H. PEABODY. Japanese; large flat, white flowers.

Mrs. M. A. Ryerson. Very large; pure white.

Mrs. O. P. Bassett. Delicate primrose-yellow.

Mrs. Trainker. White, very double.

Mutual Friend Pure white; free bloomer.

Pennsylvania. Japanese, incurved petals; deep yellow; very fine.

Peter Kay. Large; lemon-yellow.

Philadelphia. Japanese, wide incurved petals; primrose tipped yellow.

Pink Ivory. Shell pink.

Regina. Incurved white.

Rustigue. Golden brown; incurved Japanese variety.

Shenandoah. Dark rose.

Silver Cloud. Cream color.

Timothy Eaton. This magnificent Japanese incurved white variety won the trophy of the Chrysanthemum Society of America last November and was pronounced the best of its class ever introduced. **Each, 50c.**

Viviand Morel. Pink; one of the best.

HARDY PERENNIAL PHLOXES.

Among hardy herbaceous plants none are more gorgeous and more easily grown than these. They are perfectly hardy, succeeding in any garden soil, and producing magnificent spikes of showy and lasting flowers, year after year with comparatively little care. The varieties we offer are among the finest in cultivation and comprise the best and most distinct colors. Height, two-and-a-half to three feet.

PERENNIAL PHLOXES. Tall Varieties.

Alhambra. Beautifnl rose, white centre.
Ampithryon. Lilac, white centre.
Astier Rehu. Violet purple, white centre.
Bacchante. Carmine, purple eye.
Brantome. Light crimson.
Coquelicot. Orange-scarlet, purple centre, brilliant.
Crepuscule. Lilac, centre deep crimson; very large.
Derviche. Dark lilac, purple centre.
Etoile. Rosy lilac, white eye.
Fernand Cortez. Beautiful coppery bronze color.
Fiancee. Pure white, very large.
Hofgartner Starke. Violet purple, very large.
Huxley. White, edged lilac, large.
Laniboire. Rosy scarlet, large violet centre.
Le Cygne. Pure white, large.
Le Hacquart. Deep purple-crimson, very large.
Le Mahdi. Violet-blue, shaded bronze.
Lord Raleigh. Dark violet. purple centre.
Lumineux. Pure red, bright crimson eye, very large.
Mars-le-Tour. White tinted pink, very large.
Meteor. Rose, white centre.
Montaguard. Dark rose, magnificent.
R. P. Struthers. Pink shaded magenta and orange. crimson eye.
William Muhle. Blush, carmine eye.
William Ramsay. Violet, splendid spike.

Plants 2¼ inch pots for delivery in May. **Each, .20; Dozen, $2.00.** By mail, 5 cents each or 40 cents per dozen extra.

PERENNIAL PHLOXES. New Dwarf Varieties.

These usually come in bloom three or four weeks earlier than the Tall sorts, carrying splendid trusses of large flowers. Height, eighteen inches to two feet.

Albatre. Pure white, large flowers.
Argon. Rosy scarlet, large flowers and spike.
Candeur. Pure white, very dwarf.
Colibie. Lilac with white edge.
Evenement. Bright pink, tinted salmon; crimson centre.
Esperance. Mauve, white centre.
Fantome. Violet with large white centre.
Parachute. Rosy lilac, white eye.
Rodin. Beautiful lilac.
Suffrage. Lilac-mauve, rose centre.
Thebaide. Beautiful rose, very large.

Plants from 2¼ inch pots, for delivery in May. **Each, .25; Dozen, 2.50.** By mail 5 cents each or 40 cents per dozen extra.

NEW DECORATIVE DAHLIAS.

This splendid new class has become known in France as *Rustique* and in England as *Decorative* Dahlias, the last name having been adopted by the few specialists growing them in this country.

The flowers are of large size, usually quite double, but of less dense and much freer form than those of the *Large Show* Class; the long, usually fluted petals giving the flowers an artistic, loose and graceful form hitherto unattained in Dahlias.

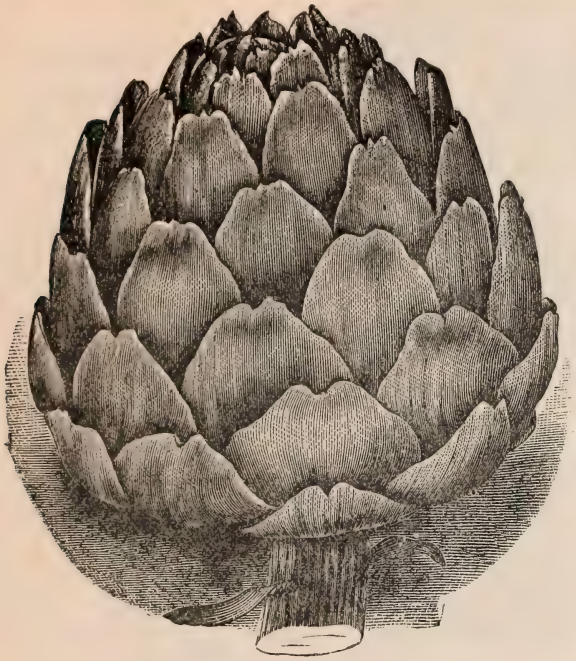
Our list comprises all the best shades of color and only sorts of genuine merit.

Collection of 12 sorts, our selection, $2.00
Collection of 6 sorts, our selection, 1.00
Each 20

Amphion. Rich chrome yellow.
Black Prince. Velvety maroon, almost black.
Duke of Clarence. Rich, dark crimson.
Ernest Glasse. Purple,
Honoria. Pale Amber.
Harry Freeman. Purest white.
Lyndhurst. Brilliant but soft scarlet.
Mrs. Hawkins, Pale yellow and pink.
Mrs. T. Reid. Rose, fringed petals.
Mandarin. Bright pink.
Maid of Kent. White and intense cherry.
Mrs. Renshaw. Fawn and purple.
Nymphaea. Fresh pink shading to white.
Rayon d'Or. Orange and white.
Sir Trevor Lawrence. Purple.
Zulu. Deep maroon.

For other Dahlias see page 82.

Novelties and Specialties in Vegetable Seeds.



ARTICHOKE, LARGE GREEN GLOBE.

ARTICHOKE.

LARGE GREEN GLOBE.

A most delicious vegetable, which will become more popular when better known. The large Green Globe variety is of better quality and gives more edible part than the common sort. The edible part is the undeveloped flower head, which may be eaten raw or used as a salad. Plants set out in April or May 3 ft. x 3 ft. will produce heads in July and continue to do so until the end of October. It will only produce a partial crop the first season, but being a perennial, will remain in bearing for years in the same bed. As soon as the head is taken off, the stalk should be cut down close to the main stock or root. Succeeds best in a very rich light, moist soil. Should have protection in winter in our northern climate.

Plants, .20 each; $2.00 per dozen.
Seeds, .05 pkt.; .30 oz.; $3.00 per lb.

FARQUHAR'S DWARF HORTICULTURAL BEAN.

This is undoubtedly the finest variety of shell bean ever offered. The plant is of dwarf, compact habit, hardy and very early. The pods are of medium size, fine form and brightest red color. It is very prolific, and for market purposes has no equal. We do not hesitate to say that this will be the popular shell bean of the future. **Pkt., .10; pt., .30; qt. .50; qt., by mail, .65.**

IMPROVED GODDARD DWARF BEAN.

A great improvement over the old Goddard or Boston Favorite. Vines large, much branched, but very erect, forming a large bush; leaflets large, much crumped, bright green; flowers light purplish pink. Pods large, long flat, usually curved with long curved points; green when young, but as the beans become fit for use are beautifully splashed and striped with crimson. Green beans very large, splashed with red and of fine quality **Pkt., .10; pt., .30; qt., .50; qt., by mail, .65.**

JONES' STRINGLESS, WHITE SEED, ROUND POD WAX BEAN.

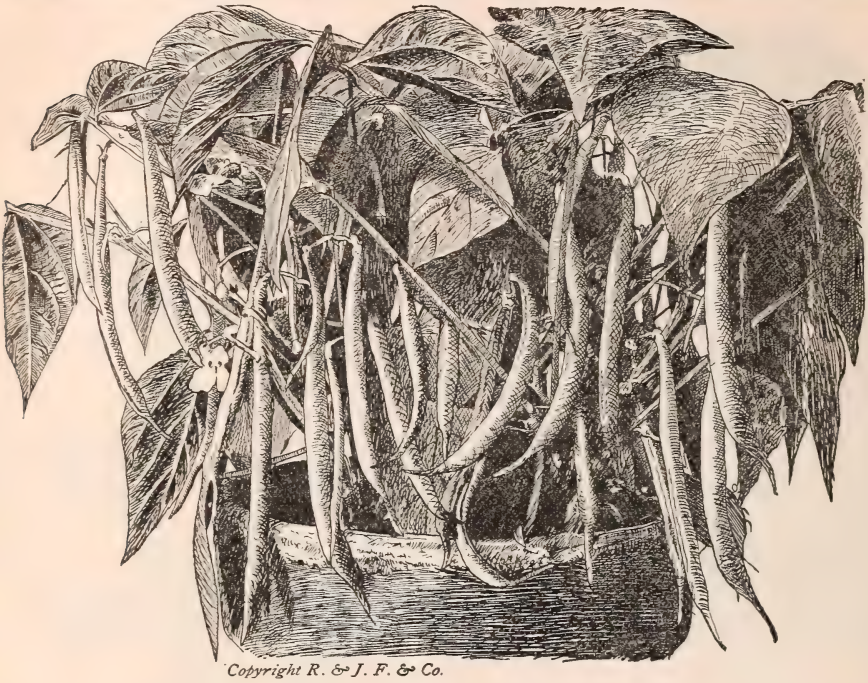
This grand absolutely stringless bean, is the result of cross-breeding between Yosemite and a white seed cross from Ivory Pod Wax. It will without doubt become one of the most popular of all our Wax varieties now grown, combining points never before obtained in a *true stringless wax pod.* It is of true bush type free from any tendency to form runners, of strong growth, with medium tall stocky footstalk, and compact bushy tops, which are a complete mat of white blossoms from the ground to tip, is absolutely rust proof on all soils and in the most unfavorable season. It is nearly a week earlier than any strain of Black Wax, the pods forming very quickly and are long, perfectly round and exceptionally solid, of a delicate light yellow color, perfectly stringless at all stages of growth, showing no coarseness even when past their prime; retains its brittleness and fine table quality when nearly matured. When ripe the seeds are white, medium, round and plump. In summing up its good qualities the originator claims that more bushels per acre of green pods can be picked from an acre than from any other wax bean known and if left to ripen a larger yield of dry beans can be harvested than from the field varieties; also can be planted later in the season with the certainty of a crop. For the home garden use two seeds in a hill, 10 to 12 inches between the hills, rows 18 to 24 inches apart. **Pkt., .15; pt., .30; qt., .50; qt., by mail, .65.**

FARQUHAR'S WHITE HORTICULTURAL POLE BEAN.

A variety in many respects similar to the well-known Horticultural Pole Bean. Has very long green pods and of very delicious flavor. **Liberal Pkt., .15.**

Novelties and Specialties in Vegetable Seeds.

The Best Extra Early Green Snap Bean for Forcing or Outdoor Culture.



Copyright R. & J. F. & Co.

BEAN.

TRIUMPH OF THE FRAMES.

The most desirable variety for forcing or general use. Earlier than any of the old standard forcing varieties; very prolific and dwarf, producing an abundant crop of long, fine shaped Beans, very tender and of delicious flavor.

Packet 10
Pint 50
Quart 75
Quart by mail, 90

Messrs. R. & J. Farquhar & Co., *Millbrook, New York, Nov. 5, 1900.*

Dear Sirs: — Please send per Express at your earliest convenience six quarts Beans "Triumph of the Frames." This is the best forcing bean that I have ever grown. *Yours truly,* *I. L. POWELL, for SAMUEL THORNE, ESQ.*

North Easton, Mass., July 2, 1900.

Wm. N. Craig, gardener to Mrs. F. L. Ames, writes: — I am very much pleased with your new Bean "Triumph of the Frames." Having tried it as a forcing variety both in pots and frames, I have found it prolific and from a week to ten days earlier than other varieties grown. Outdoors it also does extremely well, and we were able to pick from it several days in advance of such standard sorts as "Mohawk and Valentine." Being of very dwarf habit, it can be sown as close as 15 inches between the rows. My employers pronounced this variety the most tender and delicious String Bean they have tasted.

Auburndale, Mass., Nov. 19, 1900.

Messrs. R. & J. Farquhar & Co.,

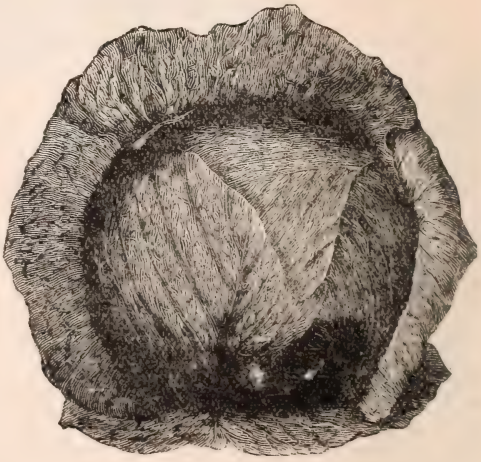
Gentlemen: — It gives me great pleasure to testify to the splendid results I have derived from "Triumph of the Frames" as a forcing Bean in the Greenhouse. It is by far superior to the old varieties, Early Valentine, Mohawk, Negro and other varieties I have tried in the last nine years; being seven days earlier, far more prolific and very dwarf. The Bean is a beautiful green color, very tender and flavor first-class. For the frames in the spring it is the only Bean to use.

Yours very truly, *FRANK LEITH,*
Gardener to Francis Blake, Esq.

PE-TSAI, OR CHINESE CABBAGE.

This plant bears a loose, lettuce-like head of crisp leaves with pure white stalks, which are used like cabbage. It succeeds best in a rather cool, moist soil. **Pkt.**, .05; **oz.**, .20.

DANISH BALLHEAD CABBAGE.



The favorite winter cabbage. It is hard as a rock, and a small head will weigh as much as a large head of any other variety. The leaves lap over and make a head in which there is no waste. **This is one of the hardiest Cabbages in cultivation and endures both frost and drought that would destroy other varieties.** Plants, rather long stemmed, but compact; the leaves are very smooth, but thick; the head is of medium size, round and very solid, being **the hardest heading cabbage we know of and of the very best quality.** Matures quite late, keeps well and is considered by many the best cabbage to hold over. Our stock is imported direct from Denmark. Inferior strains are sometimes sold as: "Solid Emperor," "German Export," "Hollander," "Amager," etc. **Pkt.**, .10; **oz.**, .30; **¼ lb.**, $1.00; **lb.**, $3.00.

Novelties and Specialties in Vegetable Seeds.

CAULIFLOWER.

FARQUHAR'S EARLIEST DWARF ERFURT.

FARQUHAR'S EARLIEST DWARF ERFURT CAULIFLOWER.

BEST FOR EARLY. BEST FOR LATE. BEST FOR FORCING.

And the SUREST HEADER of all.

This strain is grown especially for us, by the most reliable grower in Northern Europe, where the finest type and quality of Cauliflower is grown. The trade we have for Cauliflower Seed is large. Our customers consist of private and market gardeners and large growers. Every effort is made to secure the best there is in Cauliflower as well as in all other seeds.

Good seed is absolutely necessary for success in growing Cauliflower. Our seed is most carefully grown, and **with reasonable care every plant will produce a fine head.** Pkt., .25; ¼ oz., 1.00; oz., 4.00; ¼ lb., 13.00.

General List of Cauliflower, page 7.

Messrs. R. & J. Farquhar & Co., *Scituate, Mass., Jan. 18, 1900.*

Gentlemen: — The Cauliflower Seed we bought of you last spring did remarkably well, the best in Scituate, and were considered as good by good judges as any on the street in Boston market. Pu sifer, Savage & Co. handle a good many of them.

Yours very truly, *TILDEN BROS.*

Messrs. R. & J. Farquhar & Co., *West Acton, Mass., Oct. 30, 1895.*

Gentlemen: — I grow my best Cauliflower year after year from your seed. This year again your seed was the best I had and I took the special Cauliflower Prize, also the first prize at the Exhibitions of the Mass. Horticultural Society.

Yours very truly, *W. H. TEELE.*

CROSBY'S ORIGINAL BOSTON MARKET CELERY.

Private stock. We offer our customers seed of the **true Boston Market Celery as raised by the originator.**

As many gardeners know to their loss, there is a great deal of celery seed sold for Boston Market which is worthless, producing a stringy, coarse and untrue crop. The purity and quality of our seed may be relied upon. Celery is an important crop; and as an ounce of seed produces several thousand plants, this, the best, will prove to be the cheapest. Liberal packet, .10; oz., .50; ¼ lb., 1.50.

Novelties and Specialties in Vegetable Seeds.

FARQUHAR'S FIRST CROP SUGAR.

SWEET CORN.

FARQUHAR'S FIRST CROP SUGAR.

The best **Extra Early.** White cob, ears eight rowed; quality superior to all others, and very much sweeter. We introduced this corn several years ago, and we regret to find that other houses are sending out inferior strains under various names. **You do not get the genuine, unless bought direct from us.** We have hundreds of testimonials, but our limited space permits of printing only a few. **Pkt., .10; qt., .30; peck $1.50.**

Messrs. R. & J. Farquhar & Co., *Essex, Mass., Oct. 25, 1899.*

Gentlemen: — Having tried "Farquhar's First Crop Sugar" Corn for four years, I find it the earliest corn in the market. This year it was one week earlier than any other variety not excepting the "Cory." It was the earliest and sweetest corn and gave the best satisfaction of any in the market. *Yours very truly,* *J. B. FULLER.*

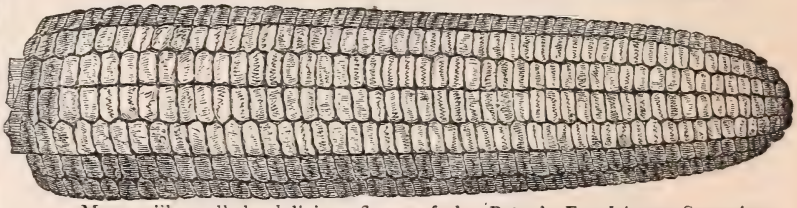
Messrs. R. & J. Farquhar & Co., *Hornellsville, N. Y., Feb 8, 1899.*

Gentlemen: — I have grown the "First Crop Sugar" Corn several seasons, and find it the best early variety I have ever known, and my gardening experience extends over a period of more than forty years. *Yours very truly,* *GEO. H. NEWSON,*
Grower of Choice Celery and all other Vegetables.

Bennington Center, Vt., April 10, 1900.

C. F. Merrill writes: — Enclosed find ten cents in stamps for (one) Pkt. of Farquhar's Faultless Early Tomato. Later on I shall order Corn, etc., from you. Farquhar's Sugar Corn and Potter's Excelsior Sweet Corn is the **Best Corn** *that is kept in Bennington, and none such can be found outside. I have no trouble to sell all I raise; it will stand the highest praises.*

ORIGINAL POTTER'S EXCELSIOR SWEET CORN.



Many will recall the delicious flavor of the *Potter's Excelsior* or *Squantum Corn* when introduced about twenty-five years ago by the late Mr. Thomas Potter. At that time the seed ears sold readily for 25 cents each, so much superior was it to all sorts previously grown. Since then the variety has gone into general cultivation, and most of the seed growers have failed to keep the stock pure; in fact, the *Potter's Excelsior Corn* usually sold under that name has become so crossed with inferior kinds that there has been much reason for complaint. As a consequence, we have had repeated calls for Mr. Potter's strain, and we are now able to offer it. The true variety has been grown since its introduction, for family use, in a small way on the Potter farm in Rhode Island, year after year. The seed we now offer is from this pure stock, grown specially for us on the Potter farm; it is therefore true, and possesses all the fine qualities of the original. As a main crop variety our *original Potter's Excelsior Sweet Corn* cannot be surpassed for sweetness and tenderness. We recommend it with the utmost confidence. **Selected Ears, each, .10. Pkt., .10; qt., .35; qt. by mail, .50; peck, $2.00.**

The Sweetest Corn

of all is

FARQUHAR'S

FIRST CROP SUGAR.

THE TALBOT STRAWBERRY.

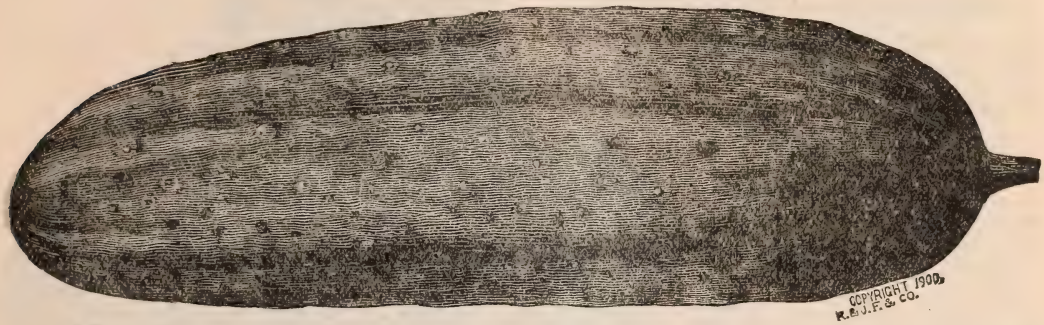
This splendid new variety is of even stronger growth than the now famous Marshall Strawberry, and grown side by side with that variety has produced much heavier crops The fruit is of bright red color, and does not turn blackish when fully ripe, as the Marshall is inclined to do. It is of roundish conical form; the flesh being firm, close grained, and of delicious flavor. When exhibited last year at the Worcester County Horticultural Society's Strawberry Exhibition, **The Talbot** received the highest award for excellence over all other sorts Being a native of New England, the adaptability of **The Talbot** is assured, and it cannot fail to become a popular and profitable sort for both private use and the market. **Per doz., .50; per 100, $1.50.**

THE TALBOT.

Novelties and Specialties in Vegetable Seeds.

CUCUMBER.

FARQUHAR'S PERFECTION FORCING.



TELEGRAPH.

An excellent and very much improved strain of White Spine. Remarkably smooth and perfect in outline; and longer than any of the old White Spines. Our illustration is from a photograph and shows well its splendid form. Color a clear rich green, bright and permanent. Very robust and quick in growth, being about ten days earlier than the old strains; and in productiveness it ranks first. Flesh thick, exceedingly crisp and of excellent flavor. One of the best sorts for outdoor culture and unequalled for forcing in frames or hot-houses. We offer carefully selected seed of our own growing at .20 per packet; .75 per oz.

ENGLISH FRAME CUCUMBERS.

For Frame or Hot-House Culture.

Each, per packet, 25 cents.

TELEGRAPH.

One of the best and most reliable sorts for either summer or winter forcing. We have an excellent selection of Seed of this well-known Cucumber.

TENDER AND TRUE.

A very handsome variety, with hardly any neck, growing from 24 to 30 inches long; a beautiful dark green color and of very superior flavor.

THE ROCHFORD.

A new variety of exceptional merit. Has taken first prize wherever shown.

GENERAL LIST OF SELECT CUCUMBERS offered on page 9.

ROSES.

Roses have been a leading specialty with us for many years. The extraordinary demand we had last season for them is the best proof that our stock is right. Our stock is grown for us on one of the most exposed situations in Europe, and being not unduly stimulated, they will be found of a very hardy constitution, and pre-eminently adapted for our Northern Climate.

See pages 93-94.

LAWN GRASS AND OTHER GRASS AND CLOVER SEEDS offered on pages 22-25. We have every confidence in recommending the GRASS SEED MIXTURES FOR PERMANENT PASTURES AND MEADOWS; listed on page 23. Many of the Natural Grasses on page 24, will be found VALUABLE ADDITIONS to the ordinary sowing of Timothy, Red Top and Clover.

Novelties and Specialties in Vegetable Seeds.

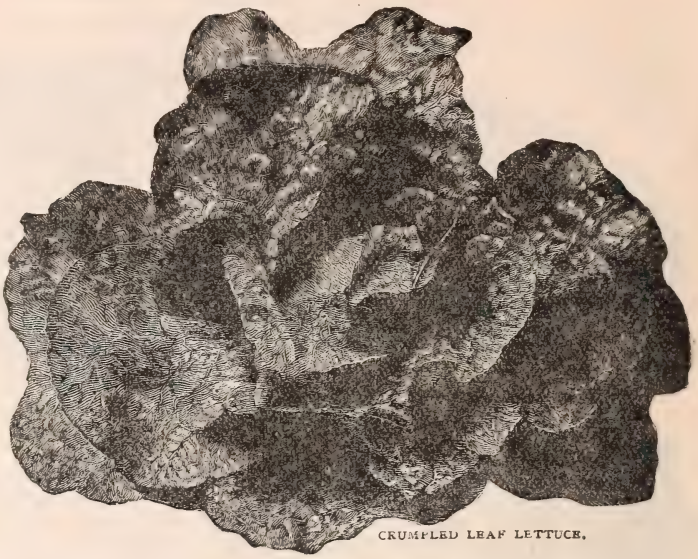
NEW LETTUCE.

Crumpled Leaf Lettuce.

THE LARGEST LETTUCE GROWN.
THE SUREST HEADER.
THE BEST FOR SHIPPING.

The originator describes it as follows: —

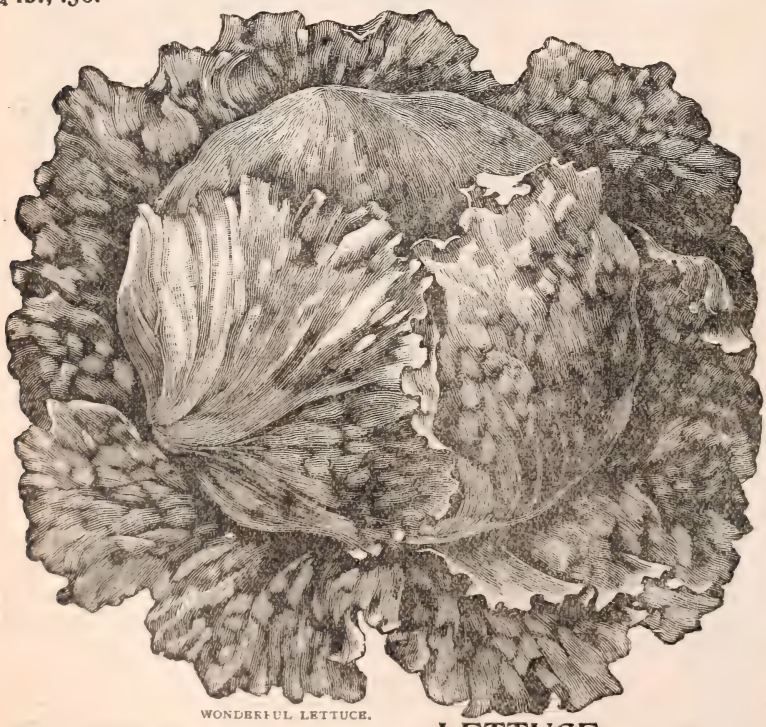
Crumpled Leaf Lettuce forms a fine, large, solid head with leaves of very dark green, slightly ruffled or crumpled, very tender, and flavor unsurpassed. For so large a variety it is a quick grower, sure to head, and decaying in the heart almost unknown. Will easily pack three dozen to a barrel box, and should be set at least 8 inches apart. **Per pkt., .10; oz., .40; ¼ lb., $1.50.**



CRUMPLED LEAF LETTUCE.

MAMMOTH BLACK SEEDED BUTTER LETTUCE.

A very large cabbage lettuce, solid, smooth leaved. The outer leaves are thick and brittle; the inner ones becoming very white, tender and of delicious flavor. This variety is slow to run to seed. **Pkt., .10; oz., .20; ¼ lb., .50.**



WONDERFUL LETTUCE.

ENGLISH MILLTRACK Mushroom Spawn, Is the finest made.
See page 12.

LETTUCE WONDERFUL.

One of the best recent introductions. A very large growing variety; solid head; good quality; crisp and tender. We can recommend this lettuce for growing during any season. The largest and best of all Cabbage Lettuces. **Pkt., .10; oz., .30.**

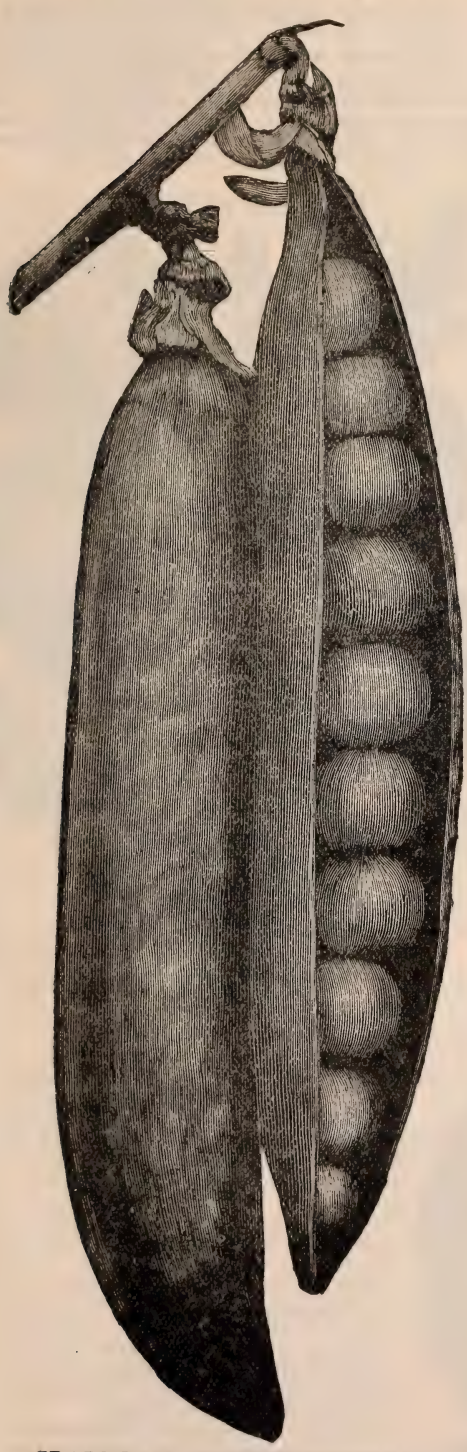
GENERAL LIST of LETTUCE. Page 11.

LETTUCE.

Gardeners frequently find difficulty in germinating Lettuce Seed, particularly the forcing varieties. A very successful method is the following, which we recommend, viz.: —

Fill boxes about 4 inches deep and the required size for the seed to be planted with good garden soil; press the soil down firmly with trowel or piece of board; make trenches ¼-inch deep and two inches apart across the boxes with board having a beveled edge; in these trenches sow the seed thinly, and instead of covering it with soil, moisten a piece of blotting or brown paper, cut the size of the inside of the box, and lay it on the surface over the seed. Set the box in a moderately warm shaded place and keep the paper wet until the seed germinates. After germination remove the paper and expose gradually to the light: when the plants are large enough transplant in the usual way. This is the best way to germinate Lettuce seed of all kinds. If you MUST cover your seed with soil DO NOT cover deeper than ½ of an inch.

Novelties and Specialties in Vegetable Seeds.



GRADUS OR PROSPERITY PEAS.
Natural Size.

PEAS.

The Three Leading Varieties are as follows:—

GRADUS OR PROSPERITY.

The most attractive and distinct novelty of recent years, and without doubt the greatest advance yet achieved in early Peas. Large handsome pods resembling *Telephone* in size and shape, well filled with large peas, ripening with the earliest. Ripening very quickly the pods must be picked as soon as fit for the table. Habit vigorous, very quick to germinate and push to maturity; foliage large, pale green in color; pods long, straight, slightly rounded at the point. The best extra early wrinkled variety ever introduced, and by far the most desirable variety for the Home Garden. Height 3 feet. **Pkt., .10; qt., .40; by mail, .55; pk., $2.50.**

NOTT'S EXCELSIOR.

One of the best dwarf wrinkled peas. It is so hardy and vigorous that it may be safely planted nearly or quite as early in spring as the smooth varieties, and will mature almost as soon; and the superior flavor of a wrinkled pea to a smooth pea needs no comment. It is frequently ready for the table in 45 days from sowing. Pods are square and chunky, containing from 7 to 9 large peas, packed so closely that they are more nearly square than round. The peas are at all times tender and of fine flavor. **In sweetness and quality this variety is unsurpassed.** The vines grow to a uniform height of about one foot. **Pkt., .10; qt., .40; by mail, .55; peck, $2.00.**

COX'S IMP. SRATAGEM.

The Stratagem Pea is well known as one of the best. During the past few years, however, the variety has run out to some extent; as the inherent tendency to sport continually develops. We have taken great pains for many years to keep this strain up to the high standard of the original stock, and the seed now offered is the result of this persistent care and labor. Not only is the yield much greater, but the pods which are full and of immense size almost cover the plants, and uniformly filled with very large dark green Peas of the finest quality. **Pkt. ,10; qt., ,40; by mail, .55; peck, $2.00.**

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39 Milk St., Boston, Mass., June 26, 1899.

Messrs. R. & J. Farquhar & Co.,

Gentlemen:—I enclose a sample of the "Prosperity" Pea planted about the 20th of April and ready to eat the 15th of June. It beats any Pea I have ever seen.

Yours very truly, *N. A. PLIMPTON.*

Lincoln. Mass., July 7, 1899.

Messrs. R. & J Farquhar & Co.,

Gentlemen:—The "Stratagem" Peas you sold me last spring have given me an enormous crop and have paid me well. I also had a bushel of "Gradus" from you. It is the best selling Early Pea I ever saw. Save me a bushel for next spring.

Yours very truly, *GEORGE N. BEAN.*

FINE MUSK MELONS OF RECENT INTRODUCTION.

PETOSKEY OR PAUL ROSE.

Our stock is pure, of our own growing from the original stock seed. In this new sort are combined all the good qualities of the Netted Gem and the Osage, the varieties from which it originated. The fruit is oval, about five inches in diameter, and in shape and general appearance similar to the well-known Netted Gem or Rocky Ford. The flesh is firm and is a rich orange-red color like that of the Osage, but it is even sweeter and more highly flavored, retaining its good qualities quite to the rind.

Mr. Paul Rose says: "I have found in my experience of nearly twenty years of melon growing that there is an increasing demand in most of the large cities of the northern States for Salmon fleshed melons, and further, that the trade prefer their melons in the half-bushel climax basket." There you have the whole story in a nut shell. Salmon Fleshed and Basket size; add to these essential points, exceeding sweetness and solid texture of the flesh, combined with the best shipping qualities, and you have a melon such as every shipper longs for. **Pkt., .10; oz., .20; ¼ lb., .50.**

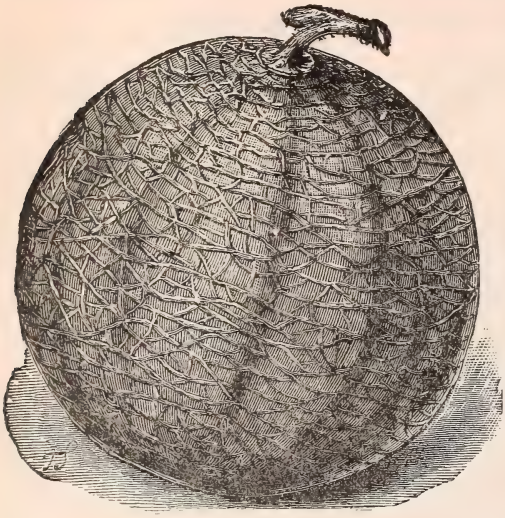
ROCKY FORD.

One of the best Second early Melons. The type is similar to the oval Netted Gem; but more oblong in shape, and possessing much better shipping and keeping qualities. Flesh thick, green, sweet, and highly flavored. Fruit small, uniform and a good basket size. **Pkt., ,10; oz., .20; ¼ lb., .50.**

METCALF'S SQUASH PEPPER.

The best pepper for pickling and the variety cultivated by our best gardeners. **Pkt., .10; oz., .30.**

Novelties and Specialties in Vegetable Seeds.



BLENHEIM ORANGE MELON.

MELONS FOR FORCING.

ROYAL SOVEREIGN.

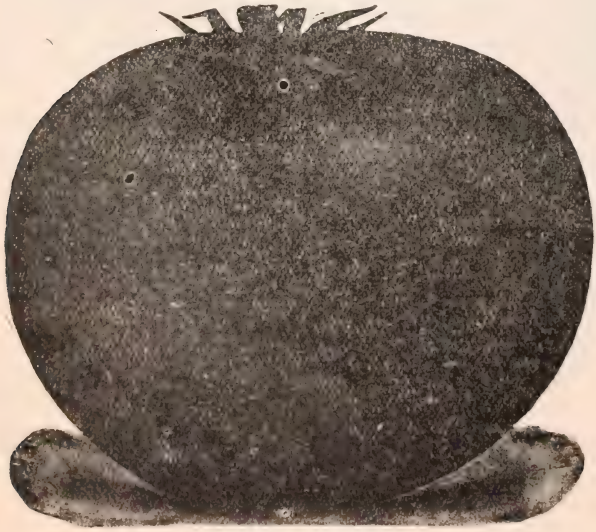
We have every confidence in offering this New Variety, raised by Mr. Thomas, Royal Gardens, Windsor, as it has been thoroughly tested, and has received from the Royal Horticultural Society "An Award of Merit." Mr. Thomas describes it as follows: "It is a cross between 'Beechwood' and 'Royal Ascot,' having the fine flavor of the former, with the well-known robust character of the latter. It is of a free setting nature, and finishes off a heavier weight of crop than any Melon I know. The fruit will average in weight about 5 lbs., occasionally rising to 8 lbs. and over, and is of a beautiful golden color, slightly netted, flesh white, faintly tinged with green, and very deep, rind very thin. Grand variety for the exhibition table. Award of Merit, Royal Horticultural Society, April, 1898, under the name of 'Lord E. Cavendish,' now offered under the above name." Pkt., .50.

INVINCIBLE SCARLET.

Form globular; skin orange-red when perfectly ripe, finely and evenly netted; thick bright scarlet flesh, of exquisite flavor. Sets very freely. Scarlet Invincible is a first-class Melon for frame or hot-house culture, an easy setter, and good-flavored fruit. Weighs about four pounds each, beautifully netted. Pkt., .25.

BLENHEIM ORANGE.

Well-known handsome scarlet fleshed variety; of delicious flavor and beautifully netted. Sets well and is very prolific. Pkt. .25.



LIVINGSTON'S MAGNUS TOMATO.

SUTTON'S BEST OF ALL TOMATO.

An excellent sort for forcing, or early out-door crop. Sets freely and is an immense cropper, producing heavy bunches of fruit at short intervals all over the plant. We question whether in a given space any other variety would yield as great a weight of fruit. Excellent in form; of good size, and so solid that little seed is produced; color deep scarlet. Pkt., .10; oz., .35.

SUTTON'S BEST OF ALL TOMATO.

LIVINGSTON'S MAGNUS TOMATO.

A distinct and most promising new variety, of the color of Beauty and Acme. It is thicker, heavier and more solid than either of these, making it easily the most handsome sort in cultivation.

Unsurpassed in quality, and in the production of fine, large fruits. While perfectly adapted to main crop planting, yet it matures so quickly that it will take first rank as an early sort.

The form is perfect, uniform, large and attractive. Flesh very firm. Heavy cropper. The fruits are very deep from stem to blossom end, many of them being almost globe shaped. It ripens evenly, does not crack about the stem, and the flavor is most desirable.

It has been tested for several years for staking up in the open field, as well as for forcing in greenhouses, and **we believe it to be entirely unequalled for such purposes.** Pkt., 15; oz., .50.

TO PATRONS.

BOSTON, January 1st, 1901.

IN presenting our Catalogue for 1901, we take the opportunity to thank our customers for their patronage in years past. This new Catalogue enumerates only the best varieties in each class, and our stocks of all are of highest grade.

Seeds Post-Paid by Mail. We send seeds *free of postage* to any part of the United States, at ounce or packet prices. All heavy seeds, such as peas, beans, corn, clover, roots, tubers, etc., we do not send free, as such are quoted at net prices at our store. If these are desired by mail, purchasers should remit an additional sum for postage at the rate of *eight cents per pound*, or *fifteen cents per quart.*

Postage on Seeds to Canada. We send Flower Seeds at packet prices, **free of postage** to any post-office in Canada. On seeds by weight or measure, and Vegetable Seeds in packets, the postage is *sixteen cents per pound*, which the purchaser should remit.

Plants by Express. Plants are now carried by the leading express companies at a discount of twenty per cent. from the regular merchandise rates. It is therefore much better to send them by express than by mail; better specimens can usually be sent.

Please Send Orders Early. It is very important that you send your orders as early as possible on on receipt of this catalogue. We aim to send off all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

Prices and Terms. The prices quoted are those ruling at this date and are **subject to fluctuation** without notice; they do not include transit except where so stated. Our terms of payment are net cash.

Quotations with samples will be cheerfully given for such variable articles as Grass and Clover Seeds.

Liberal Premium on Seeds in Packets. When the order is accompanied by the money, purchasers of seeds in packets at catalogue prices may select **25 cents worth extra packets for each $1.00 sent.** Thus, any one enclosing **$1.00 may order seeds in packets amounting to $1.25.** Two dollars sent us with the order will pay for seeds **in packets** amounting to $2.50, and so on. This offer does **not** include seeds in collections, by weight or measure, bulbs, plants, or anything excepting seeds in packets.

Seeds by Weight and Measure. Except where otherwise priced, one-fourth bushel will be sold at bushel rates; one-half pound at pound rates; fifty at one hundred rates. The smallest quantity of seeds we weigh is 10 cents value, but 5-cent *packets* of almost all common varieties can be had.

Cloth Bags, used in Packing, are charged at the following rates: ¼ bushel, eight cents; ½ bushel, ten cents; 1 bushel, fifteen cents; 2 bushels, twenty cents. If returned, clean, and in good condition, and free of expense, they will be credited as charged. In remitting for seeds by the peck and over, please add a sum to cover cost of the necessary bags.

Name and Address. We frequently receive orders without the name of the sender or with insufficient address. Customers should be particular to give the full **Name, Post-office, County and State,** number of Street or P. O. Box, and the **nearest Express Office.**

NON-WARRANTY. R. & J. Farquhar & Co. give no Warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

Established 1884.

R. & J. Farquhar & Co.

SITUATIONS FOR GARDENERS AND FARMERS.

Parties requiring the services of reliable men, married or single, will do well to consult with us, as we have the names of a number on our register, thoroughly experienced in every branch of the business. No compensation is received for our services as we are glad to help our customers when in want of foreman, or assistants. We have by far the largest acquaintance among gardeners of any firm in New England, and it is very seldom that any gentleman or lady who applies to us fails of getting the right party.

FARQUHAR'S

Reliable Vegetable Seeds.

NOVELTIES WILL BE FOUND ON COLORED INSERT.

ARTICHOKE. *Artischoke.*)

The Globe Artichoke is cultivated for its flower-heads, which, when cooked in a young state, are delicious. They are generally baked although there are many methods of cooking them.

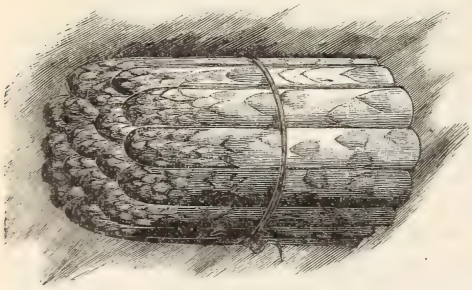
Culture.— The seeds should be sown in April or May and the plants, when large enough, transplanted into rows four feet apart and two feet distant in the rows. They bear the second year and continue as long as they are nourished and cultivated. They require protection during the winter; the simplest means being to bank them up like Celery, cutting away the very tall tops and covering exposed foliage with any coarse mulch which will not readily rot.

They may be fruited the first season if sown under glass in February and the seedlings transplanted in May. They succeed best in a light, sandy loam, well-enriched.

	Pkt.	Oz.	Lb.
Large Green Globe. The best variety; heads large, and scales tender and excellent	.05	.30	$3.00

Jerusalem Artichoke. (*Helianthus tuberosus*). Cultivated for its tubers. Qt., .20; peck, $1.00.

ASPARAGUS. (*Spargel.*)



MOORE'S GIANT CROSS-BRED ASPARAGUS.

This is one of our most delicious vegetables, and when proper care is taken in making the beds and setting the plants, they will continue productive for many years.

Culture. The permanent bed should be trenched or ploughed very deeply, and well manured with rich, thoroughly decayed manure. Wide drills should then be made three feet apart, and deep enough to admit of the top of the plants being covered six inches. Plants, either one or two years old, may be purchased in spring, or may be produced from seed sown in drills one inch deep and a foot apart. Set the plants eighteen inches apart in the rows, carefully spreading out and separating the roots. For the sake of convenience, one drill should be made at a time, and the planting and covering completed before another is commenced. In November, the plants should have their annual top dressing of manure after the stalks have been cleared away. The dressing should be forked in as soon as the ground can be worked in spring, and the bed neatly raked. *One ounce of seed sows sixty feet of drill.*

	Pkt.	Oz.	Lb.
Moore's Giant Cross-Bred. Stalks frequently an inch in diameter; productive, tender and excellent	.05	.10	$0.75
Conover's Colossal. A standard sort; early; large, and very prolific	.05	.10	.50
Columbian Mammoth White. Stalks clear white; large; distinct	.05	.10	1.00
The Hub. A favorite sort in the vicinity of Boston	.05	.15	1.00
Palmetto. One of the earliest; of large and fine growth	.05	.10	1.00

ASPARAGUS ROOTS.

Moore's Giant Cross-Bred.	One year old, per 100,			$0.75;	two years, per 100,		$1.00.	per 1000,	$7.00
Conover's Colossal.	"	"	"	.75;	"	"	1.00.	"	7.00
The Hub.	"	"	"	1.00;	"	"	1.25.	"	7.50
Palmetto.	"	"	"	.75;	"	"	1.25.	"	7.50

BEANS, ENGLISH. (*Faba.*)

Plant six inches deep as early in spring as the ground can be worked. The rows should be three feet apart and the seed deposited four inches apart in the rows.

	Pkt.	Qt.	Peck.
Broad Windsor. The best variety; very hardy; height three feet	.10	.30	$1.25

WINTER AND SPRING FLOWERING BULBS.

Kindly send us a list of your friends who use Seeds and Bulbs, and we will be pleased to mail them our Catalogues. Our new Bulb Catalogue will be ready in September, and as we select our Bulbs personally in Europe, customers may rely on their excellence.

BEANS, DWARF OR BUSH. (*Busch-Bohnen.*)

Wax-Podded Varieties.

These succeed well in almost any well-worked soil. Plant when the weather has become warm, in drills two to three feet apart according to the richness of the soil. Cover the seed about two inches. For succession, plant every two weeks from the first of May till August. Hoe often, but never when the vines are wet, as the pods would become discolored. *One quart of seed is sufficient for one hundred feet of drill; two bushels for one acre in drills.*

Improved Rustproof Golden Wax. A distinct and most valuable sort, which has proved entirely free from spot or rust. Is hardy and a robust grower; remarkably productive, tender and fine. Pkt., .10; qt., .40; peck, $2.00.

Thorburn's Valentine Wax. Earliest Wax Bean in cultivation; with long, round, yellow pods. An immense yielder. Pkt., .10; qt., .35; peck, $1.75.

Currie's Wax. Rustproof; very productive of finely shaped pods. Pkt., .10; qt., .35; peck, $1.75.

Wardwell's Kidney Wax. Very long, tender pods; straight and very handsome. Vines, large, vigorous, and productive. Pkt., .10; qt., .40; peck, $2.00.

Golden Wax. The standard variety for general use; pods long, broad, and flat, very fleshy, and of finest quality. Vines erect and robust; hardy and productive. Pkt., .10; qt., .30; peck, $1.75.

White or German Wax. Vines small and erect; pods rather short, flat, white, and fleshy. Pkt., .10; qt., .40; peck, $2.50

Black Wax or Butter. Early, round-podded variety; productive and tender. Pkt., .10; qt., .35; peck, $1.75.

Davis' Kidney Wax. An early, very productive and hardy sort, with long, straight, white waxy pods of excellent flavor, and tender. Pkt., .10; qt., .35; peck, $2.00.

Yosemite Mammoth Wax. Very long, thick pods; flavor delicious; plant late. Pkt., .10; qt., .40; peck, $2.50.

BURPEE'S DWARF LIMA BEAN.

	Pkt.	Qt.	Peck.
Golden-Eye Wax. One of the best for market garden use, usually grows entirely free from rust. Vines, vigorous; hardy and prolific. Pods long, straight and flat but not stringless	.10	.25	$1.50
Roger's Lima Wax. New. Thick meated, tender, broad yellow podded variety	.10	.35	2.25

BEANS, DWARF; Green-Podded.

Burpee's Dwarf Lima. Best dwarf Lima in cultivation; beans large and delicious. Let the plants stand nine inches apart	.10	.35	2.25
Henderson's Dwarf Lima. Pods and beans small; very productive; of exquisite flavor	.10	.35	2.00
Dreer's Dwarf Lima, or Kumerle. Pods and beans very thick; distinct	.10	.40	2.50
Burpee's Stringless Green Pod. Very tender and crisp; quite stringless; one of the earliest and best	.10	.35	2.00
Lows' Early Champion. One of the best for snap or shell; very productive; large, green, flat pods	.10	.30	1.50
Early Mohawk. Early, hardy and productive snap bean	.10	.30	1.50
Early Yellow Six Weeks. Prolific and excellent; pods straight	.10	.30	1.50
Dwarf Horticultural. The best shell bean; very early; pods highly colored	.10	.30	1.75
Boston Favorite, or Goddard. Fine shell bean; pods large and numerous; plant thin	.10	.30	1.50
The Warren. Pods round, of good size; fine and tender	.10	.30	1.50
Early Valentine. One of the earliest and best snap-sort; pods round	.10	.40	2.00
Dwarf Cranberry. A favorite snap bean; superior quality, reliable cropper	.10	.30	1.75
Refugee. Pods thick-fleshed; much used for pickling	.10	.35	2.00
China. Pods of good quality if picked young. Beans excellent green or dry	.10	.30	1.50
Wonder of France. Very fine French bean, with long, tender pods, which retain their bright green color when cooked	.10	.40	2.25
Improved Yellow-Eye. One of the best varieties for baking; profitable field crop	.10	.20	1.00
Prolific Tree. A very productive small white baking bean. Plant thin	.10	.25	1.25
Yard-Long Pod. Pods often thirty to thirty-six inches long. Very interesting variety	.10		

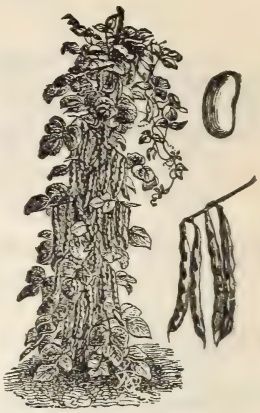
Essex County Truant School, Lawrence, Mass., March 29, 1900.

Messrs. R. & J. Farquhar & Co.,

Gentlemen: — I herewith enclose list of Garden Seeds for the season's planting. We purchased Seeds of your firm last season and were very much pleased with them, as they proved first-class.

Yours very truly, *H. E. SWAN, Supt.*

POLE BEANS.


FARQUHARS' COLUMBIA BEAN.

Farquhars' Columbia. The best Pole Bean in cultivation; very early and remarkably productive. The long, beautifully-colored pods hang in rich clusters. As an early shell bean it is unequaled for tenderness and delicious flavor. Pkt., .10; qt., .50; peck, $2.50

Crosby's Horticultural. A greatly improved type; early, very productive and unsurpassed for general crop; pods long and red. Pkt., .10; qt., .40; pk., $2.00.

Pole Horticultural. Well known sort of excellent quality; pods streaked with red. Pkt., .10; qt., .35; peck, $2.00

King's Horticultural. Productive; pods elegantly striped; excellent string or shell. Pkt., .10; qt., .40; peck, $2.50.

Mammoth Carmine-Podded. The richest-colored pole bean. Pods very long; great producer. Pkt., .10; qt., .50.

Old Homestead. One of the best; pods yellow; extremely early and productive. Pkt., .10; qt., .35; peck, $2.50.

Brockton. Long pods, streaked with crimson; vigorous and productive. Pkt., 10; qt., .35; peck, $2 00.

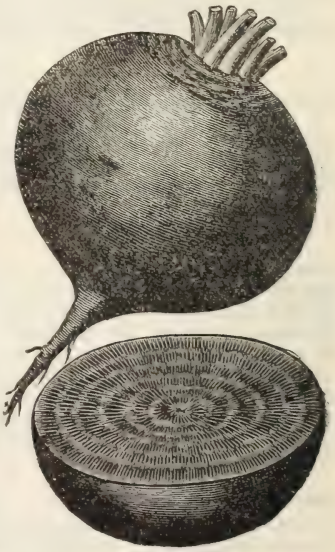
Arlington Red Cranberry. Large, tender, stringless pods; very productive. Pkt., .10; qt., .35; peck, $1.75.

Indian Chief, or Wax. Very tender stringless snap bean with yellow pods. Seeds black. Pkt., .10; qt., .40; peck, $2.50

	Pkt.	Qt.	Peck.
Mont d'Or, or Golden Butter. Early; yellow pods six to eight inches long	.10	.35	$1.75
Golden Champion. Large, thick, stringless, wax pods; early and delicious	.10	.40	2.50
Sunshine Wax. A long-podded, productive and excellent variety; tender and delicious	.10	.35	2.50
Dreer's Golden Cluster. Pods golden, very long, broad and succulent; early and delicious	.10	.40	2.50
Large White Lima. One of the finest-flavored shell beans; late	.10	.40	2.50
Challenger Lima. Thick and productive; one of the best	.10	.40	2.50
King of the Garden Lima. Pods and beans large; productive and delicious	.10	.40	2.50
Dreer's Improved Lima. Fine and productive; short, broad pods	.10	.40	2.50
Jersey Extra Early Lima. The earliest of the large Limas	.10	.40	2.50
Horticultural Lima. A productive variety with speckled seeds	.10	.40	2.50
Sieva, or Small Lima. Earlier and hardier than the large Lima	.10	.40	2.50
Dutch Caseknife. Early; productive; good for string or shell	.10	.30	1.50
White Runner. Productive, early and hardy	.10	.30	1.75
Scarlet Runner. Flavor excellent; very ornamental; flowers dazzling scarlet	.10	.30	1.75

BEET. *(Runkel Rube.)*

A sowing for an early supply should be made as soon as the ground can be worked in spring. For main crop, sow early in May, and for winter beets from the first to the third week in June. Sow in drills fifteen inches apart, and cover the seed one inch with fine earth pressed firmly upon the seed by treading or otherwise. Thin out the plants to six inches apart. The soil should be deeply manured and well cultivated. In lifting and storing the roots care must be taken that they are not bruised. *One ounce of seed to fifty feet of drill; six pounds to one acre.*


EDMAND'S EARLY BLOOD BEET.

Improved Early Egyptian. Remarkably smooth and fine-grain; dark; turnip-shaped; small top; small tap-root. Pkt., .05; oz., .10; lb., .60.

Crosby's Egyptian. A very early and carefully selected strain of the original Egyptian. Pkt., .05; oz., .10; lb., .1.00

Arlington Favorite. In form, flavor and color unsurpassed for main crop. Pkt., .05; oz., .10; lb., .75.

Bastian's Early. Of quick and large growth; bright red color. Pkt., .05; oz., .10; lb., .50.

Early Bassano. Very early and tender; color light. Pkt., .05; oz., .10; lb., .50.

Edmand's Early Turnip Blood. Of very beautiful round form and good size; flesh dark-red and of finest quality; a splendid keeper. Our stock is regarded as the purest and finest obtainable. Pkt., .05; oz., .10; lb., .50.

Early Eclipse. Very early; globe-shaped; flesh dark and tender. Pkt., .05; oz., .10; lb., .60.

Early Arlington. Flesh deep blood-red; beautiful round form and quite early. Pkt., .05; oz., .10; lb., .60.

Dewing's Early Blood Turnip. Good color; medium size; smooth and handsome. Sweet and popular for main crop. Pkt., .05; oz., .10; lb., .50.

Columbia. Round and smooth, with deep red flesh; early and very tender. Pkt., .05; oz., .15; lb., $1.00.

Detroit Red. Round, of medium size and finest quality; very dark. Pkt., .05; oz., .10; lb., .60.

Long Smooth Blood. Excellent dark-fleshed late sort; stands drought well. Pkt., .05; oz., .10; lb., .50.

Perpetual Spinach. The leaves are delicious when cooked as "Greens." Pkt., .05; oz., .10; lb., .60.

	Pkt.	Oz.	Lb.
Swiss Chard. Used as "Greens;" the leaf stalks used as Asparagus	.05	.10	$0.60
Beet for Greens. The small plants make delicious Greens	.05	.10	.40

Government Grounds, Ottawa, Canada, October 15.

Sirs,— All the seeds I procured from you were true to the representations given in your Catalogue, and gave me much satisfaction.

N— R—, Superintendent.

SUGAR BEETS and MANGEL-WURZEL.

	Pkt.	Oz.	Lb.
Klein Wanzeleben Sugar Beet. One of the best for sugar making	.05	.10	$0.50
Lane's Improved Sugar Beet. Large, hardy, productive and excellent	.05	.10	.40
White Silesian Sugar Beet. Nutritious and highly valued for feeding	.05	.10	.40
Mangel-Wurzel, Mammoth Long Red. The variety generally grown for stock; roots uniformly large and well formed; yields enormously	.05	.10	.40
Mangel-Wurzel, Norbitan Giant. A long, red variety of great size and superior quality; very solid and an excellent keeper	.05	.10	.40
Mangel-Wurzel, Yellow Globe. Adapted for shallow soils; very solid	.05	.10	.40
Mangel-Wurzel, Red Globe. Somewhat larger than Yellow Globe	.05	.10	.40
Mangel-Wurzel, Golden Tankard. A greatly improved sort of cylindrical form with small top; roots very large and solid; flesh yellow	.05	.10	.40

SCRYMGER'S GIANT BRUSSELS SPROUT.

BROCCOLI. *(Spargel Kohl.)*

This vegetable resembles the Cauliflower, but is hardier. For cultivation, see Cauliflower.

White Cape. Heads white, close and compact; a standard sort. Pkt., .05; oz., .30; lb., $3.00.

BRUSSELS SPROUTS. *(Sprossen Kohl.)*

Produces along the whole length of the stem a number of small sprouts resembling miniature cabbages of one or two inches in diameter, of excellent flavor. The seed should be sown about the middle of May, in a seed-bed, and the plants afterwards set in rows two feet or more apart, and cultivated like cabbage. This vegetable does not require extremely high cultivation, however. It is ready for use late in autumn, after the early frosts. *One ounce of seed produces about fifteen hundred plants.*

	Pkt.	Oz.	Lb.
Aigburth. The finest variety to be had. In a trial of 33 sorts at Chiswick this sprout was placed first	.10	.30	2.50
Paris Market. Fine variety; of half-dwarf growth	.05	.20	2.00
Selected English. Sprouts tender and of a rich flavor after frost	.05	.20	2.00
Scrymger's Giant. Closely covered with large compact sprouts. The very best sort	.10	.30	2.50

CARDOON. *(Kardon.)*

Grown for the mid-ribs of the leaves, which are blanched in the same manner as celery.

	Pkt.	Oz.	Lb.
Large Spanish. The best sort	.10	.30	$3.00

CARROT. *(Mochre.)*

The Horn Carrots are grown for early use and in shallow soils; in flavor they are more delicate than the medium and long varieties.

The latter require deep soil, thoroughly enriched with old manure; fresh manure tends to produce forked and worm-eaten roots.

Before sowing make the surface smooth and fine. Sow in April and May, in drills about half an inch deep and a foot or more apart. Thin as soon as large enough, leaving the plants from three to eight inches apart, according to variety, and keep free from weeds. *One ounce of seed is sufficient for one hundred feet of drill; three to four pounds for an acre.*

Earliest Scarlet French Forcing. For forcing; small, round and tender. Pkt., 05; oz., 15; lb., $1.25.

Early Scarlet Horn. Thick roots of medium size and fine color; the variety generally grown for early use and for bunching. Pkt., 05; oz., .10; lb., $1.25.

Guerande, or Ox Heart. Short; thick; much larger than Early Horn. Pkt., .05; oz., .10; lb., $1.00.

Chantenay. Form half-long; stump-rooted; fine-grained; small core. Pkt., .05; oz., .10; lb., $1.00.

Danvers Half-Long. Best main-crop variety; fine form and color; half-long with small tap-root; productive and keeps well. Pkt., .05; oz., .10; lb., $1.25.

Selected Danvers Half-Long. Grown from selected roots from the original "Barker" Seed. Perfectly smooth, fine grained and unsurpassed in yield. Pkt., .05; oz., 20; lb,, $2.00.

Half-Long Scarlet. Fine-grained variety of medium size. Pkt., .05; oz., .15; lb., $1.25.

Improved Long Orange. Roots large and long; yields enormously in deep soil. Pkt., .05; oz., .10; lb., .80.

DANVERS HALF-LONG CARROT.

	Pkt.	Oz.	Lb.
White Belgian. Large, long-rooted variety; valuable for stock	.05	.10	$1.00

CHICORY. *(Cichorien.)*

Cultivate same as carrot. *One ounce of seed to one hundred and fifty feet of drill.*

	Pkt.	Oz.	Lb.
Large-Rooted. The young leaves, when blanched, are used for salads	.05	.15	$1.50

CABBAGE. (*Kopfkohl.*)

Culture. For very early use sow in January or February in hot-beds, prick out when the plants are strong enough into other hot-beds, or sow in cold frames in March. Transplant to the open ground when danger from killing frosts has passed, in rows two feet apart and eighteen inches from plant to plant. For succession, sow in the open ground the last of March or early in April. Plants which have been sown in the autumn and wintered over in cold frames are usually set out from the middle of March to the middle of April, in rows about two feet apart and the plants eighteen inches apart. The autumn and winter varieties may be sown in April or early in May in shallow drills three or four inches apart; transplant early in July, making the rows about two-and-a-half feet apart, and setting the plants two feet apart in the rows. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage fly, which destroys them as fast as they appear above ground. To preserve the plants, sprinkle them early in the morning while they are wet with dew, with slug-shot or tobacco dust. Dalmatian Insect Powder sprinkled on the plants will keep off the cabbage worms. *One ounce of seed produces about thirty-five hundred plants.*

Express Extra Early. The earliest; medium sized solid heads; tender and delicious. Pkt., .05; oz., .20; lb., $2.00.

Very Early Etampes. Solid, pointed head; very dwarf; may be planted close. Pkt., .05; oz., .20; lb., $2.00.

Early Jersey Wakefield. Early and sure-heading; pyramidal shape. Pkt., .05; oz., .30; lb., $3.00.

Henderson's Early Summer. The best second-early sort; large and solid heads. Pkt., .05; oz., .30; lb., $3.00.

Henderson's Succession. Very fine for second-early or late crops. Pkt., .05; oz., .25; lb., $2.50.

All Seasons; Selected. Excellent for main crop; large; reliable header. Pkt., .05; oz., .25; lb., $2.50.

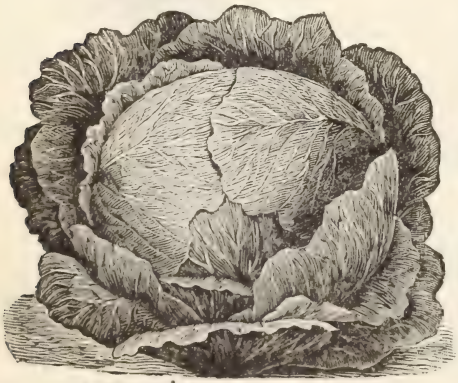
Early York. Solid and very early; a standard old sort; small. Pkt., .05; oz., .25; lb., $2.00.

Burpee's All-Head. Earliest of the large cabbages; heads uniformly solid. Splendid sort. Pkt., 05; oz., .25; lb., $2.00.

Fottler's Improved Brunswick. Our stock of this useful main crop cabbage is unsurpassed, the heads often weighing twenty to thirty pounds; large, very solid and tender when cooked; stem short and small; reliable header. Pkt., .05; oz., 30.; lb., $3.00.

FOTTLER'S IMPROVED BRUNSWICK CABBAGE.

	Pkt.	Oz.	Lb.
Deep-Head Brunswick. Heads almost round, of medium size, remarkably solid	.05	.30	$2.25
Warren's Stone-Mason. A greatly improved type of Stone-Mason, being earlier, rounder and more solid	.05	.30	3.50
Stone-Mason Drumhead. A standard late sort; heads very solid; fine keeper	.05	.30	3.50
Premium Flat Dutch. Well known late sort with large, flattened heads	.05	.20	2.00
Gregory's Hard-Heading. Large, solid heads; fine for winter storing	.05	.25	2.50



HENDERSON'S EARLY SUMMER CABBAGE.

Lupton. A new winter cabbage; earlier than any of the Drumhead varieties and of more compact growth; the heads are very large in proportion to the plant, and the stalk is short; it is of excellent flavor and one of the best keepers known. Pkt., .05; oz., .25; lb., $2.50.

Early Spring. A round, flat-headed, extra early variety, coming in with the *Wakefield* and yielding one-third more than any other extra early sort. The heads are exceedingly uniform and very solid, even when quite young. Pkt., 10; oz., .30; ¼ lb., $1.00; lb., $3.50.

Danish Ball-Head. This variety is also known as "Hollander," "Amager," Solid Emperor, etc. The hardest heading cabbage in existence, and of excellent quality; very white, crisp and tender, The heads are round, fine grained, and good keepers. Our stock is imported direct from Holland. Pkt., .10; oz., .30; ¼ lb., $1.00; lb., $3.00.

Autumn King. One of the largest and finest winter cabbages	.05	.30	3.00
Winnigstadt. Pointed head, adapted for light soils; medium early	.05	.30	2.50
Marblehead Mammoth. Late; the largest cabbage grown; solid; excellent keeper	.05	.25	2.50
Perfection Savoy. Large and finely curled heads; compact grower; excellent keeper	.05	.35	3.50
Improved American Savoy. Finely curled, solid, round heads; fine flavor	.05	.30	3.00
Drumhead Curled Savoy. The largest of the Savoys; fine keeper	.05	.25	2.50
Globe Curled Savoy. Of delicate flavor; medium size; very solid heads	.05	.30	3.00
Early Dark Red Dutch. Remarkably solid; beautiful dark color; fine texture	.05	.30	3.00
Dark Red Drumhead. Largest and finest; heads very dark red, round and solid; choice stock	.05	.30	3.00

CAULIFLOWER. (*Blumen Kohl.*)

The Cauliflower is the most delicious of all *Brassicas*, and succeeds well in any soil where cabbages will grow. It delights in a rich soil and abundance of water. By sowing the early varieties in a hot-bed in February or March, or later in a cold frame, fine heads can be obtained quite early. For a later supply, sow seed in a prepared bed in May, choosing a cool, moist place. When large enough, transplant, making the rows about two-and-a-half feet apart and eighteen inches between the plants. Transplanting should be done in moist weather. In dry seasons the crop must be watered. The young plants are frequently attacked by a little black beetle; its ravages may be stopped by frequent applications of plaster in the morning while the dew is on. For the cabbage-worm, apply Dalmatian Insect Powder. *One ounce of seed produces about three thousand plants.*

KRONK'S PERFECTION DWARF ERFURT CAULIFLOWER.

Farquhars' Earliest Dwarf Erfurt. The earliest, whitest, surest-heading and finest strain of cauliflower. The heads are very solid, large, and finely formed. The plants are dwarf with short outer leaves, permitting close planting. We have sold this variety to the leading market gardeners around Boston for a number of years, and it is used almost exclusively on the tables of our best hotels. A customer writes from Clarkson, N. Y. "*Would like to tell you that I received First Premium on Cauliflower grown from your Seed. I showed three heads, one weighing 11¾ pounds and the other two 12 pounds each. C. H. B.*" Pkt., .25; oz., $4.00; ¼lb., $13.00.

Kronk's Perfection Dwarf Erfurt. A very early, carefully selected strain with large, solid, and beautiful heads; one of the most reliable croppers. Pkt., .25; oz., $4.00; ¼lb., $13.00.

	Pkt.	Oz.	¼Lb.
Erfurt Earliest Dwarf. A very early, reliable sort, almost every plant producing a fine, large, white head; plants are low with small leaves	.20	$3.50	$12.00
Henderson's Snowball. Of dwarf habit; heads white and solid; largely grown for early crops	.20	3.50	12.00
Early Dwarf Danish. A favorite for first crop with many growers	.20	3.50	12.00
Veitch's Autumn Giant. Finest autumn variety in cultivation; plant early	.15	1.00	3.00

CELERY. (*Seleri.*)

Sow the seeds in March or April in a hot-bed or cold frame. As soon as the plants are three inches high, transplant into a prepared border, setting them four inches apart. When grown six inches, and fine stocky plants, set in richly-manured, deep soil, in rows three-and-a-half feet apart, and about nine inches from plant to plant. Water, if dry weather follows transplanting. During the next two months all the attention required is to keep down weeds. Afterwards earth up a little, and continue doing so at intervals until only the tops of the leaves are visible late in autumn. Never hoe or earth up when the plants are wet. *One ounce of seed produces about four thousand plants.*

Perfected White Plume. Best for early use; the stalks and portions of the leaves being naturally white, are fit for table early in the season; fine stock. Pkt., .10; oz., .30; ¼lb., $1.00.

Henderson's Pink Plume. Very beautiful on table; flavor delicious; crisp and nutty. Pkt., .10. oz., .40.

Paris Golden Self-Blanching. (Large Solid Yellow.) One of the finest in cultivation; very early, very solid; crisp with fine nutty flavor. Imported originator's seed of best quality. Pkt., .10; oz., .50; ¼lb., $1.50.

Boston Market. The finest-flavored variety in cultivation; solid, crisp and of excellent, nutty flavor; dwarf, branching habit; blanches perfectly white; a splendid keeper; fine home-grown seed. Pkt., .10; oz., .40; ¼lb., $1.25.

Giant Pascal. An easily-blanched and fine-keeping sort of excellent flavor. It grows about two feet high, the stalks being broad, thick, crisp and stringless. It is of wonderful keeping qualities and almost entirely rustproof. Highly recommended. Our seed is from the originator. Pkt., .10; oz., .30; ¼lb., $1.00.

Paris Market White Solid. Favorite with growers for Paris market; very crisp. Pkt., .10; oz., .30; ¼lb., $1.00.

Henderson's Half-Dwarf White. Of close, compact growth; early and good. Pkt., .05; oz., .20; ¼lb., .60.

Rose, or Pink. A very hardy sort of delicious flavor. New. Pkt., .05; oz., .30; ¼lb., $1.00.

PARIS GOLDEN SELF-BLANCHING CELERY.

	Pkt.	Oz.	¼Lb.
Carter's Dwarf Crimson. Crisp, tender and delicious; stalks beautifully rose-tipped	.05	.25	$0.80

Messrs. R. & J. Farquhar & Co., *Brattleboro, Vt., Feb. 21st.*

Gentlemen: — I have seen Celery that was purchased from different firms, and all who have seen mine and bought plants of me, pronounce yours the cleanest and truest to name.

White Plume and Golden Self-Blanching were extra good: the two varieties mostly grown here.

D. McGILLIVRAY.

CELERY — Continued.

	Pkt.	Oz.	¼Lb.
Early Arlington. Of large, quick growth; profitable market sort	.05	.30	$1.00
Kalamazoo. A favorite sort in the West for early market crops	.05	.25	.80
Celeriac, Erfurt Giant. (Turnip Rooted.) The round, solid heads are used as a salad when boiled and sliced	.05	.25	.80
Celery Seed for Flavoring. Used in flavoring pickles, etc. Lb. 40 cents	.05	.10	.20

Celery Plants. See page 26.

CHIVES.

Grown for their tops, which are used wherever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow readily and increase. Perfectly hardy, and should be in every garden.

Chives; Roots. Per bunch, .15; per dozen bunches, $1.00. By mail, add 5 cents per bunch for postage.

CHERVIL. (*Gartenkerbel.*)

	Pkt.	Oz.	Lb.
Curled Chervil. The young plants are used for flavoring. Sow in May	.05	.20	$2.00

CRESS, or PEPPERGRASS. (*Kresse.*)

Used as salads and for garnishing.

	Pkt.	Oz.	Lb.
Extra Curled. Excellent for salads; sow in shallow drills one foot apart in April and make successive sowing every ten days	.05	.10	$0.60
Upland. A perennial variety, similar in taste to the Water Cress	.10	1.00	
Water. Sow in damp soil or by the side of a pond or stream of water	.10	.40	4.50

CORN, SWEET. (*Welschkorn.*)

Culture. Select a warm soil, if possible, especially for the earlier varieties, which should not be planted before the middle of May. Successive plantings should be made every two weeks till July. Plant in hills three or four feet apart, in thoroughly manured soil. *One quart to two hundred hills; ten quarts to an acre.*

Selected Ears, each, by mail, **10** cents.

Farquhars' First-Crop Sugar. Superior to all other very early sorts, being larger, earlier and very much sweeter; of dwarf habit; kernels white; ears eight-rowed and of good size. The standard sort for first crop. W. H. Hutchins, Esq., Worcester, writes: "*I have tried your Early Sweet Corn, 'First Crop,' and hereafter I shall discard the Cory for it. Yours is very fine in quality. It is the first Sweet Early I ever had.*" Pkt., .10; qt., 30; peck, $1.50.

Early Crosby. A dwarf, remarkably sweet, early sort with ears set low, usually twelve-rowed, of good size with white kernels; seed very carefully selected and of original stock. Pkt, .10,; qt., .25; peck, $1.25.

Burbank's Early Maine. Very early, sweet and juicy; quite dwarf. Pkt., .10; qt., .20; peck, $1.25.

Lackey's Early. An early eight-rowed sort of small size. Pkt., .10; qt., .25; peck, $1.25.

Cory. Very early and dwarf; kernels large and reddish; quality only fairly good. Pkt, .10; qt., .25; peck, $1.25.

White Cory. Similar to the above but free from the objectionable color. Pkt., .10; qt., .25; peck, $1.25.

Early Minnesota. Eight-rowed; of excellent quality and quite early. Pkt., .10; qt., .25; peck, $1.25.

Early Concord. Larger and somewhat later than Crosby's. Pkt., .10; qt., .25; peck, $1.25.

Potter's Excelsior, or Squantum Sugar. Twelve-rowed, ears of good size; one of the sweetest and best main-crop varieties; very tender quality. Pkt., .10; qt., .25; peck, $1.25.

Perry's Hybrid. Dwarf; twelve-rowed; large ears; very sweet. Pkt., .10; qt., .25; peck, $1.25.

Farquhars' Banana. The sweetest and most delicious table corn in cultivation; the corn for the epicure; ears of medium size, irregular-rowed; kernels narrow and very deep; exceedingly tender. Selected ears, each, 10 cents. Pkt., .10; qt., .30.

Country Gentleman. A main-crop variety; sweet, tender and delicious. Pkt., .10; qt., .25; peck, $1.25.

Hickox Improved. An excellent second-early; sweet and productive. Pkt., .10; qt., .25; peck, $1.25.

FARQUHARS' FIRST-CROP SUGAR CORN.

	Pkt.	Qt.	Peck.
Stowell's Evergreen. The finest late variety; ears twelve to sixteen-rowed, very large and remains fit for use longer than any other; the stalks are very tall and valuable for fodder	.10	.25	$1.25
Mammoth Sweet. The largest-eared variety of all; tall and late; fine flavo	.10	.25	1.25
Black Mexican. Medium early; remarkably sweet and tender	.10	.25	1.25
Egyptian. The sweetest and tallest late corn; flavor delicious	.10	.25	1.25

FODDER AND FIELD CORN.

Prices Variable.

STOWELL'S EVERGREEN FODDER CORN.

Stowell's Evergreen. Our seed is strictly first quality, and is specially recommended for fodder, being fresh, clean and bright. This variety surpasses all others for cutting green for stock; very nutritious. Qt., .15; peck, .75; bush., $2.50.

Blount's Mammoth. Yields enormously; tall-growing with many leaves; one of the best for ensilage; sow about one-and-one-fourth bushels per acre. Qt., .10; peck, .50; bush., $1.60.

White Southern. Excellent for fodder; very tall and luxuriant. Qt., .10; peck, .40; bush., $1.25.

Pride of the North. Ears from 8 to 10 inches long, with small cob and kernel: color bright orange, and very uniform. Best early yellow. Qt., .15; Peck, .60; bush., $2.00.

Improved Early Yellow Canada. Twelve-rowed; very early and very handsome; rarely fails to ripen before frost. Qt., .15; peck, .60; bush., $2.00.

Angel of Midnight. Very early; eight-rowed; yellow; ears long. Qt., .15; peck, .60; bush., $2.00.

Leaming. An early, hardy, dented, flint variety with large, deep grain of dark orange color; makes very fine meal. Qt., .15; peck, .60; bush., $2.00.

Early Sandford. Very early; ears white; makes a fine quality of meal; good for fodder and ensilage. Qt., .15; peck, .60; bush., $2.00.

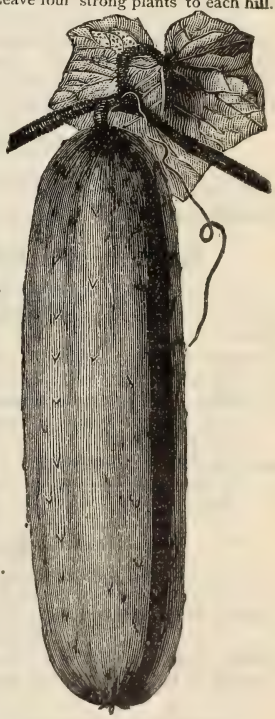
	Qt.	Peck.	Bush.
Longfellow. One of the best early yellow varieties, having very long ears with small cob.	.15	.60	$2.00

CORN SALAD. (*Ackersalat.*)

	Pkt.	Oz.	Lb.
Round-Leaved. Used as a salad	.05	.10	$1.00

CUCUMBER. (*Gurke.*)

For very early use, seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early Cucumber plants, as they can be readily lifted from the hot-bed to the garden without disturbing the young plants growing upon them. For main crop, plant in hills four feet apart, in the end of May. Make the hills rich with well-rotted manure, and keep the young plants safe from the striped bug by dusting with dry plaster, or powdered hellebore. Leave four strong plants to each hill. *One ounce to fifty hills; two to three pounds to one acre.*



ARLINGTON WHITE SPINE CUCUMBER.

Early Russian. Short and very early; valuable for small pickles. Pkt., .05; oz., .10; lb., $1.00.

Improved White Spine. Early and good for table use or for pickling; of medium length, dark green color, and flesh crisp and excellent. Pkt., .05; oz., .10; lb., $1.00.

Arlington White Spine. Extra selected. Our stock of this splendid variety is the finest obtainable, being home-grown and selected with the utmost care; it is very productive; fruit very even in size and of beautiful cylindrical form, dark green, and excels in crispness and fine flavor. Pkt., .10; oz., .25; lb., $2.00.

Early Frame, or Short Green. Early and productive, about five inches long; dark green. Pkt., .05; oz., .10; lb., $1.00.

Early Cluster. Prolific, tender and crisp; about five inches long, good color. Pkt., .05; oz., .10; lb., $1.00.

Cool and Crisp. A strain of White Spine, and one of the very best for table use; flesh peculiarly crisp and tender. Pkt., .05; oz., .10; lb., $1.00.

Green Prolific. Dark green; medium length; very free bearer. Pkt., .05; oz., .10; lb., $1.00.

Boston Market Forcing. Home-saved; grown with the utmost care, the seed being taken from perfect specimens only, so as to insure uniformity of crop under glass. The variety is a selection of the best form of White Spine, very dark green in color, fine in size, straight, and of beautiful form throughout. Our seed is used by the growers for Boston Market. Pkt., .10; oz., .40; lb., $5.00.

Boston Pickling. Fine stock. The finest variety for pickles; fruit short, straight and very uniform; very productive. Pkt., .05; oz., .10; lb., $1.00.

Everbearing. Small, early and enormously productive. Pkt., .05; oz., .10; lb., $1.00.

Long Green. Fruit about twelve inches long, tender and excellent. Pkt., .05; oz., .10; lb., .80.

Long White. Fruit snowy white, often twenty inches long, good quality. Pkt. .10; oz., .30; lb., $4.00.

White Pearl. A small, even, delicious white sort. Pkt. .05: oz., .20; lb., $1.50.

Japanese Climbing, Green. Plant the seeds in May around a branch stake; the small green fruit is of tender, excellent quality. Pkt., .05; oz., .20; lb., $2.00.

Japanese Climbing, White. Similar to the foregoing but with white fruit. Pkt., .10; oz., .25; lb., $2.50.

	Pkt.	Oz.	Lb.
West India Gherkin. Used only for pickles; fruit very small	.05	.20	$1.50

ENGLISH FRAME CUCUMBERS. (*See Pink Pages.*)

Office of the Park Commissioners, Room 5, City and County Hall, Buffalo, N. Y., Feb. 9, 1899.

Messrs R. & J. Farquhar & Co.,

Dear Sirs: — I send you through our Auditor our Seed list for this year. We will want some more later on. What we had from you last year were excellent. I wish I had it in my power to send you our full list.

Truly yours, JAMES BRAIK, *Asst. Supt.*

DANDELION. (*Lowenzahn.*)

Used as early spring "greens" and considered very healthful. The seed should be sown in May of June, in drills half an inch deep and fifteen inches apart. The crop will be ready for use next spring. A moist, heavy soil is preferable. *One ounce of seed is sufficient for two hundred feet of drill.*

Improved Large-Leaved. The finest variety; home-grown seed. Pkt., .10; oz., .40; lb., $4.00.

EGG PLANT. (*Eierpflanze.*)

For perfection of growth, a very rich soil, plenty of moisture, and warm weather are required, with the addition of frequent hoeings. Sow in a gentle heat about the first of April. Transplant about the middle of June, setting the plants three feet apart. *One ounce to fifteen hundred plants.*

Black Pekin. Very fine, large, globular fruit, of a dark, glossy, purple color; early, solid, and of superior flavor. Pkt., .10; oz., .40; lb., $4.00.

New York Improved. Purple; the best for market and home use; very large, oval, heavy fruit. Pkt., .10; oz., .40; lb, $4.50.

Early Long Purple. Fruit longer and smaller than the above sorts; hardy, productive, early and excellent. Pkt., .10; oz., .30; lb., $3.00.

EGG PLANT.

ENDIVE. (*Endivien.*)

One of our best salad plants. For a first crop, sow about the middle of April; for succession, small sowings may be made every month till August, when the main planting is made. Set out the plants one foot apart, in rows, and when well grown, effect blanching by folding the leaves in their natural position around the heart, and tying the outer leaves together by their tips in cone form. *One ounce of seed for seventy-five feet of drill.*

	Pkt.	Oz.	Lb.
De Ruffec. A large green curled variety. Outer leaves well cut and of a beautiful deep green color. Very hardy, making it a desirable variety for fall and winter	.10	.25	2.50
Green Curled. Hardy, finely curled; easily blanched; one of the best	.05	.20	2.00
French Moss-Curled. Very finely curled with close, dense leaves	.05	.20	2.00
White Curled. Blanches rapidly; excellent, and very tender	.05	.25	2.00
Broad-Leaved Batavian. (*Escarolle.*) Leaves long and broad, thick and succulent	.05	.20	2.00

HORSE RADISH.

Grown from small pieces of the roots. Plant the sets fifteen inches apart in rows two-and-a-half feet apart.

Small Sets. Per dozen, 10 cents; per 100, 50 cents.

KALE, or BORECOLE. (*Blatter Kohl.*)

The Kales are the most tender and delicate of all the cabbage family, and are improved in flavor after frost. For fall use, sow early in May, in a prepared bed, transplant in June, and treat in the same manner as cabbages. *One ounce of seed produces about fifteen hundred plants.*

Dwarf Green-Curled. Leaves bright green and beautifully curled. Pkt., .05; oz., .10; lb., $1.00.

Winter, or German Greens. (**Sprouts.**) Sow in the end of August and treat as Spinach; excellent as spring greens. Pkt., .05; oz., .10; lb., $1.00.

Large-Seeded Spring. Used only for early greens, and should be sown in rows eighteen inches apart, as early as the ground can be worked. Pkt., .05; oz., .10; lb., .30.

GREEN-CURLED KALE.

KOHL-RABI.

Sow in May or June, in rows eighteen inches apart. Any ordinary soil, moderately rich, will answer. The bulbs, when about half grown, are boiled and served like turnips.

Early White Vienna. The best for early and main crop; flesh white. Pkt., .05; oz., .25; lb., $2.50.

	Pkt.	Oz.	Lb.
Early Purple Vienna. Bluish Purple outside; flesh white	.05	.25	$2.50
Large White. Greenish white outside; flesh white; later	.05	.25	2.00

LEEK. (*Lauch.*)

The Leek is generally considered superior to the Onion for soups; it is very hardy, and easily cultivated. Sow in drills, a foot apart, in April, and transplant in July, in rows fifteen inches apart, and six inches from plant to plant. The plants should be set five inches deep, in rich, moist soil. *One ounce will produce about one thousand plants.*

	Pkt.	Oz.	Lb.
Musselburgh, or Scotch. Of large size and extra fine quality	.05	.30	$3.00
Giant Carentan. Of mammoth size; hardy and excellent	.05	.30	3.00
Large Rouen. Leaves broad with short, very large stem	.05	.30	3.00
Long Winter. Long and large; fine for main crop	.05	.25	2.00

MARTYNIA. (*Gemsenhorn.*)

	Pkt.	Oz.	Lb.
Proboscidea. The green seed-pods make excellent pickles. Plant the seed early in June, and thin to two feet apart	.05	.40	$4.00

LETTUCE (*Lattich Salat.*)

The Lettuce is the best vegetable of the salad kind grown in the open air. It thrives best in a light, very rich, moist soil, with a dry substratum, but does well in a common garden soil enriched with rotted manure. For first crop sow in gentle heat in February, and transplant to ten inches apart. For a summer supply, sow thinly in shallow drills, eighteen inches apart, and transplant, or thin out, leaving a foot between the plants. Sowings may be made from April to the end of August. *One ounce of seed gives about four thousand plants.*

We make a specialty of the varieties of Lettuce grown in the vicinity of Boston, and the seed of these we offer is all home-grown, and saved with the utmost care.

HITTINGER'S BELMONT FORCING LETTUCE.

FARQUHARS' LONG-STANDING LETTUCE.

	Pkt.	Oz.	Lb.
Boston Forcing Tennisball; White-Seeded. Forms fine, perfect heads very rapidly; crisp and very tender; a true strain on which growers for market rely almost exclusively for heading under glass. Our seed is of the finest growth and from perfect heads	.05	.40	$5.00
Hittinger's Belmont Forcing. Larger than the above and almost as early; of excellent quality and highly recommended for forcing	.10	.40	5.00
Grand Rapids Forcing. Crisp and tender; leaves frilled; heads of fair size	.05	.15	2.00
Farquhars' Long-Standing. The earliest and finest head lettuce in cultivation for summer crops; every plant produces a fine, large, firm head; in the heated dry summer days this variety will be found to stand in head long after other sorts have run to seed; flavor excellent; very tender and free from all bitterness	.10	.50	
Black-Seeded Tennisball. Excellent for open air culture; forms a very fine head; compact, crisp and tender; select stock	.05	.20	2.00
White-Seeded Tennisball. Imported. Early, tender and free from bitterness. Runs early to seed	.05	.20	2.00
Big Boston. Very large; good for out-of-door crops	.05	.25	3.00
Tom Thumb. A favorite in England for pot culture and hot-bed use. It is one of the earliest to come to maturity, forming compact heads, which are crisp and free from coarseness. The best small growing variety	.10	.25	3.00
Boston Fine Curled. Very early with finely-curled leaves; valued for its attractiveness on table and good quality when young	.05	.25	2.50
Denver Market. Large heads, sweet and tender; leaves crumpled	.05	.15	2.00
All The Year Round. Hardy, compact, close-heading cabbage variety	.05	.15	2.00
Hanson. An excellent summer lettuce with very large heads	.05	.20	2.00
Blonde Blockhead. Heads of immense size; one of the finest	.05	.25	2.50
Burpee's Prize-Head. Handsome and very early-heading	.05	.15	2.00
Buttercup. Yellow; solid; medium-sized heads; excellent	.05	.25	2.00
Black-Seeded Simpson. A superior variety; large and compact heads	.05	.15	2.00
Early Curled Simpson. A leading early sort; very tender	.05	.15	2.00
Defiance. A large cabbage lettuce; crisp and tender	.05	.15	2.00
Tomhannock. Leaves almost white, upright and loose; very handsome	.05	.15	2.00
Salamander Head. Popular summer variety; very crisp and fine	.05	.15	2.00
Deacon. Unsurpassed variety; heads large, compact, and the inner leaves tender and without any bitter taste; one of the best	.05	.20	2.00
Drumhead. Favorite out-of-door variety; large, crisp leaves	.05	.15	2.00
Henderson's New York. Of unusual size and solidity; crisp and tender	.05	.20	2.00
Trout, or Spotted. Most tender lettuce on the list; spotted leaves	.05	.30	3.00
Brown Dutch. The hardiest lettuce grown; best for very early out-of-doors crop	.05	.15	2.00
Blood Red. Very productive with red leaves; heads of good size	.05	.30	3.00
Trianon Self-Closing Cos. Of upright growth with long, narrow leaves which form close heads	.05	.20	2.00
Paris White Cos, or Romaine. Very early; requires tying to blanch	.05	.20	2.00

MUSTARD. (*Senf.*)

Sow in shallow drills a foot apart; several sowings may be made for a succession. *One ounce to forty feet of drill.*

	Pkt.	Oz.	Lb.
White. Best variety for salads, sometimes used as "greens"	.05	.10	$0.20
Brown. More pungent than the White	.05	.10	.20

MUSHROOM. (*Agaricus Campestris.*)

CULTURE.

Mushrooms are more easily cultivated than many people imagine, and may be grown in any room or cellar where the temperature can be maintained at from fifty to sixty-five degrees. For the bed, use a mixture of three parts horse droppings and one part good fresh loam. Before being placed in the bed, let the manure be put in some dry place to sweeten, mixing it thoroughly and turning it three or four times, when the loam may be added. Upon a dry, firm bottom or shelf, proceed to make the bed by spreading a thin layer of the prepared mixture, pounding it firm, and continue thus, till the bed is twelve inches thick. Leave it thus for about a week, or till the temperature has subsided to eighty-five degrees. Then make holes about ten inches apart, and put in each a piece of spawn about the size of an egg. Press the spawn firmly into the compost about two inches, leaving the top uncovered to allow the excess of heat and moisture to pass off without injury to the germs. After ten days, fill the holes and cover the whole bed with two inches of fresh loam, and over this place a few inches of straw. If the temperature is right, mushrooms will appear in six to eight weeks from time of spawning. The bed will continue bearing from four to six weeks. If the surface of the bed becomes dry at any time, it should be moistened freely with water at a temperature of eighty to eighty-five degrees. To stimulate the bed when it seems exhausted, the following treatment will sometimes give wonderful results: Soak the whole bed thoroughly with water at a temperature of one hundred and ten degrees, adding one pound of sheep manure to every five gallons. *One pound of Farquhars' English Mushroom Spawn is sufficient for six square feet of bed.*

The following works on the Mushroom will be mailed post-paid on receipt of price. Both are excellent authorities on the subject, and give plain and full directions :

Mushroom Culture. By Robinson, 50 cents. **How To Grow Mushrooms.** By Wm. Falconer, $1.40

English Mill-Track Mushroom Spawn. Made expressly for us by the most successful Mushroom Specialist in England and imported five times a year to insure freshness. *When in Europe recently, we ascertained that the leading English Mushroom growers almost invariably purchased of a noted manufacturer whose spawn, under proper conditions never failed. We have arranged for a regular supply.*

Per pound, 15 cents; 8 pounds, $1.00; 100 pounds, $9.00. By mail, per pound, 25 cents.

French Mushroom Spawn. Our direct importation. Two pound boxes, each $1.00.

Large quantities of Mushroom Spawn at special prices.

MELON, MUSK. (*Melone.*)

A light, rich soil is the most suitable for melons of all kinds. In very rich soils the hills should be six feet apart; in poor soil, about five feet. Before planting the seed mix a peck of rotted manure with the soil in each hill. About the middle of May, plant the seeds half an inch deep—six or eight in each hill. When the plants are well up, thin out, leaving three to a hill. *One ounce of seed for sixty hills; two to three pounds for an acre.*

Farquhars' Honey-Drop. For earliness and delicious flavor this splendid Melon is without a rival, and for table use it is unquestionably the sweetest and best. It is of beautiful form, good size, and very productive. The flesh is very thick, delicious and melting, and of a deep orange yellow color. Pkt., .10; oz., .30; lb., $3.00.

Hackensack. Early, of large size, round shape and deeply ribbed; flesh green; very sweet. Pkt., 05., oz., .10; lb., $1.00.

White Japan. One of the sweetest; early; round; medium size; flesh creamy white. Pkt., .05; oz., .10; lb., $1.00.

Early Christiana. Yellow-fleshed; very rich, melting flavor. Pkt., .05; oz., .10; lb., $1.00.

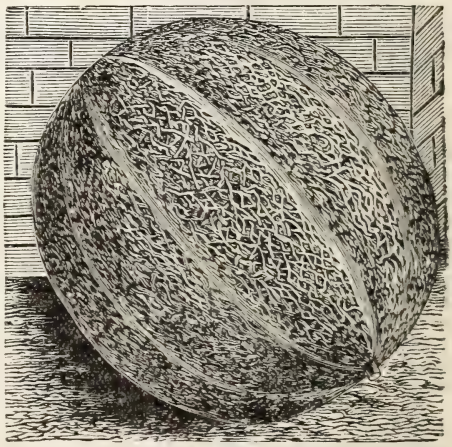
Arlington Nutmeg. A favorite in Boston market; early and delicious. Pkt., .05; oz., .10; lb., $1.00.

Montreal Nutmeg. Early, large, handsome and excellent. Pkt., .05; oz., .10; lb., $1.00.

The Banquet. Medium size, beautifully netted, flesh dark salmon. Pkt., .05; oz., .10; lb., $1.00.

Emerald Gem. Small, extra early and very sweet; flesh orange. Pkt., .05; oz., .10; lb., $1.00.

Long Island Beauty. Round; one of the earliest and finest. Pkt., 05; oz., .10; lb., $1.00.



FARQUHARS' HONEY-DROP MELON.

	Pkt.	Oz.	Lb.
Surprise. Early, oblong, with rich orange flesh of good quality	.05	.10	$1.00
Jenny Lind. Very early; small; green-fleshed; delicious	.05	.10	1.00
Bay View Cantaloupe. Oblong, large; green-fleshed; splendid flavor	.05	.10	1.00
Bird's Cantaloupe. Very early and large; flesh green; very sweet	.05	.10	1.00

Newport Favorite. A most superior yellow-fleshed variety, of Persian origin, which is largely grown and most highly esteemed in Newport. It is early, of large size, ribbed, finely netted, and of delicious flavor. Pkt., .05; oz., .20; lb., $2.00.

Farquhars' Improved Arlington Nutmeg. A specially fine strain of this delicious melon, so popular in Boston market. The flesh is thick, yellowish-green in color, and very sweet. Pkt., .10; oz., .25; lb., $2.50.

MELON, MUSK — Continued.

	Pkt.	Oz.	Lb.
Delmonico, Perfected. Round, flesh deep rich orange and of highest quality; a strong, hardy grower and very productive	.05	.10	$0.75
Golden Gem. Very early; small; of finest quality	.05	.10	.75
Ward's Nectar. Small, finely netted; one of the best flavored	.05	.10	.75
Skillman's Fine-Netted. Oval in shape; flesh green; delicious	.05	.10	.75
Acme, or Baltimore. Oblong; green flesh; finest quality	.05	.10	.75
Miller's Cream, or Osage. Most delicious; flesh salmon-color; very thick	.05	.10	.75
Casaba. Green flesh; oblong form and large size; very fine	.05	.10	.75
Long Yellow Musk. Large; flesh salmon, very thick	.05	.10	.80
Mango, for Pickles. Very small; oblong; used in the green state	.05	.10	1.00

MELON, WATER. (*Wassermelone.*)

Treat the same as Musk Melon, but plant eight to ten feet apart.

Vick's Early. Very early, long, smooth with bright pink flesh; fine	.05	.10	$0.70
Phinney's Early. Early, productive and fine flavor; rich flesh	.05	.10	.70
Hungarian Honey. One of the earliest; fine for northern latitudes	.05	.10	.70
Cuban Queen. A large, round, rich-fleshed variety; crisp and tender	.05	.10	.70
Early Fordhook. The earliest of all. Outer color uniform green, flesh bright red, very sweet	.05	.10	.70
Ice Cream. Nearly round; flesh scarlet, solid, crisp and delicious	.05	.10	.70
Mammoth Ironclad. Of large size and great weight; solid and delicious	.05	.10	.70
Mountain Sweet. Oblong, with green skin; flesh solid and sweet	.05	.10	.70
Black Spanish. Round, very dark green; flesh scarlet; very sweet	.05	.10	.70
Citron, for Preserving. Used only for preserves; round; productive and hardy	.05	.10	.70
Colorado, or Apple Pie. For preserving; much larger than the Citron	.05	.10	.70

ONION. (*Zwiebel.*)

The Onion has been cultivated as an article of food from the earliest times, and is perhaps at the present day more universally grown than any other vegetable. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as early as possible in spring, even though the weather be cold and unpleasant. Sow in drills one foot apart and cover about one-third of an inch, treading or rolling after sowing so that the hot, dry atmosphere may not destroy the sprouting seed. When three inches high thin to two inches apart. Stir the ground freely without disturbing the young plants and keep free from weeds. *One ounce of seed to one hundred feet of drill; four to five pounds an acre.*

Our Onion Seed is grown from bulbs carefully selected by hand, and is of most superior quality.

Yellow Globe Danvers; Extra Stock. Saved from selected onions exclusively and home-grown; early; round with very small neck; ripens uniformly; onions of good size, fine quality and excellent keeping properties. The best variety for general crop. Pkt., .05; oz., .25; lb., $2.50.

Yellow Globe Danvers. Eastern grown; fine, but not our own growth of seed. Pkt., .05; oz., 20; lb., $2.00.

Southport Yellow Globe. Handsome, with mild flavor; one of the best. Pkt., .05; oz., .25; lb., $2.25.

Early Yellow Flat, or Cracker. Earliest yellow variety; excellent and keeps well. Pkt., .05; oz., .25; lb., $2.50.

Red Globe. Of beautiful shape; splendid quality, and an excellent keeper. Pkt., .05; oz., .25; lb., $2.50.

Early Red. Very early and of most excellent flavor; good keeper. Pkt., .05; oz., .25; lb., $2.00.

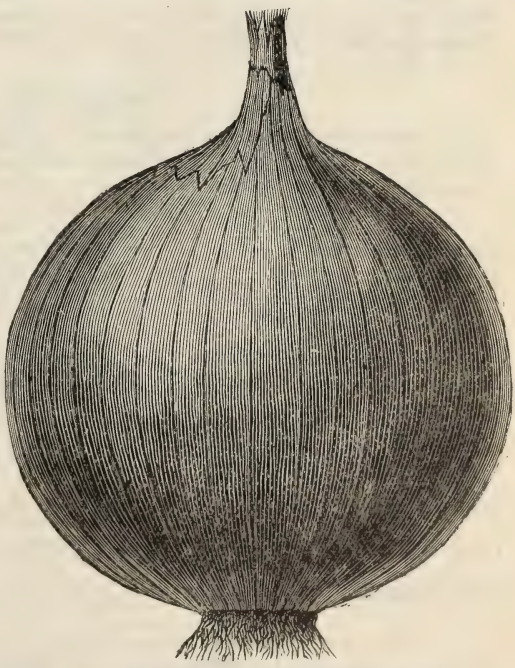
Large Red Wethersfield. Of finest flavor, large and hardy; keeps well. Pkt., .05; oz., .25; lb., $2 00.

White Portugal. Early; mild flavored and excellent for first crop. Pkt., .05; oz., .25; lb., $3.00.

White Globe. Very large and early; good quality; does not keep well. Pkt., .05; oz., .25; lb., $3.00.

Queen. One of the best for very early crop; grows rapidly, beautiful white skin; fine flavor and a good keeper. Pkt., .05; oz., .25; lb., $2.50.

Giant Rocca. An enormous globe-shaped variety; mild and sweet. Pkt., .05; oz., .25; lb., $2.00.



YELLOW GLOBE DANVERS ONION.

	Pkt.	Oz.	Lb.
Giant White Tripoli. Excellent; of quick growth and mild flavor	.05	.25	$2.50
Adriatic Barletta. The earliest of all; a small white Italian sort	.05	.25	2.50
Silver King. Enormous size; skin silvery white; mild and pleasant flavor	.05	.25	2.50
Prize-Taker. Color yellow flesh white; globular; of immense size; medium early in maturing; of mild flavor and desirable	.10	.25	2.50

ONION-SETS.

Prices Variable.

These are small onions grown the previous year, ripened off and taken up when mere bublets. They produce a very early crop, and grow in any good soil. Set them four inches apart in rows one foot apart.

Price per bushel given on application.

	Qt.	Pk.		Qt.	Pk.
White Sets	.30	$1.50	**White Multiplier Sets**	.30	$1.50
Yellow Sets	.25	1.25	**Shallots**	.25	1.25
Potato Onion Sets	.25	1.50	**Garlic**	Bunch, .25	

OKRA, or GUMBO. (*Essbarren Hibiscus.*)

The young pods are used to thicken soups and stews. Sow in spring in rows three feet apart and two inches deep; thin, so that the plants stand about one foot apart. *One ounce to forty feet of drill.*

	Pkt.	Oz.	Lb.
White Velvet. Pods used to thicken soups, etc., large and smooth	.05	.10	$0.75
Dwarf Green. Produces large, tender pods; very productive	.05	.10	.75
Tall Green. Later than the Dwarf; hardy and productive	.05	.10	.75

PARSLEY. (*Petersilie.*)

Sow as early as possible in spring, first soaking the seed three hours in water; cover lightly, raking the soil fine and level on top. The drills should be about fifteen inches apart. The plants appear in two to four weeks. Thin to three inches apart. *One ounce of seed to one hundred and fifty feet of drill.*

Triple Curled. Dwarf; finely curled; excellent for table and edgings. Pkt., .05; oz., .10; lb., $1.00.

Chappell's Matchless. Elegantly curled; unsurpassed for garnishing. Pkt., 05; oz., .15; lb., $1.25.

Champion Moss. An English variety; fine habit; mossy and beautiful. Pkt., .05; oz., .10; lb., $1.00.

Carter's Perpetual. Hardy sort; finely curled; not liable to run to seed. Pkt., .05; oz., .10; lb., $1.00.

Beauty of the Parterre. Most beautiful for edgings; very finely curled; extra. Pkt., .10; oz., .20; lb., $1.50.

Fern-Leaved. Very ornamental for table decoration; mossy-curled. Pkt., .05; oz., 10; lb., $1.25.

Plain Leaved. The strongest in flavor; used in soups. Pkt., .05; oz., .10; lb., .80.

Turnip-Rooted, or Hamburg. Edible roots, much like Parsnips. Pkt., .05; oz., 10; lb., .80.

PARSNIP. (*Pastinake.*)

Sow in rich soil, in drills about eighteen inches apart as early in the spring as the ground can be worked. The ground should be well and deeply dug; thin to six or eight inches in the row; harrow and cultivate often to keep down weeds. *One ounce will sow one hundred and twenty feet of drill; five pounds an acre.*

Farquhars' Market Model. The finest in cultivation; very heavy cropper; average length of root eighteen to twenty-four inches; remarkably smooth, handsome and clean in appearance; of most superior flavor. Pkt., .05; oz., .15; lb., $1.00.

Dobbie's Selected. American Grown Seed of our own growing. A handsome Parsnip. No other can compare with this Parsnip for appearance, being of a beautiful pearly white color, and it is capable of being grown for exhibition purposes to over three feet in length by fifteen inches in circumference at the top. Has been awarded First Prize at the principal Scotch Shows for many years, and was also awarded a Certificate at the Vegetable Conference. Pkt., .05; oz., .15; lb., $1.25.

Maltese. One of the best; of medium length and fine texture. Pkt., .05; oz., .10; lb., .60.

Arlington Long White. Standard variety round Boston; long, smooth and handsome. Pkt., .05; oz., 10; lb., $1.00

Student. A favorite English variety; smooth; tender quality. Pkt., .05; oz., .10; lb., .75.

Hollow Crown. A favorite sort; fair, smooth skin; fine quality. Pkt., .05; oz., .10; lb., .60.

Long Smooth White. Straight, smooth and handsome; an old favorite. Pkt., .05; oz., .10; lb., .60.

Early Round. Grown in shallow soils. Pkt., .05; oz., .10; lb., .60

FARQUHARS' MARKET MODEL PARSNIP.

Farquhar's Victory Ball Bearing Lawn Mower

Is the EASIEST RUNNING Mower ever built and almost SILENT.

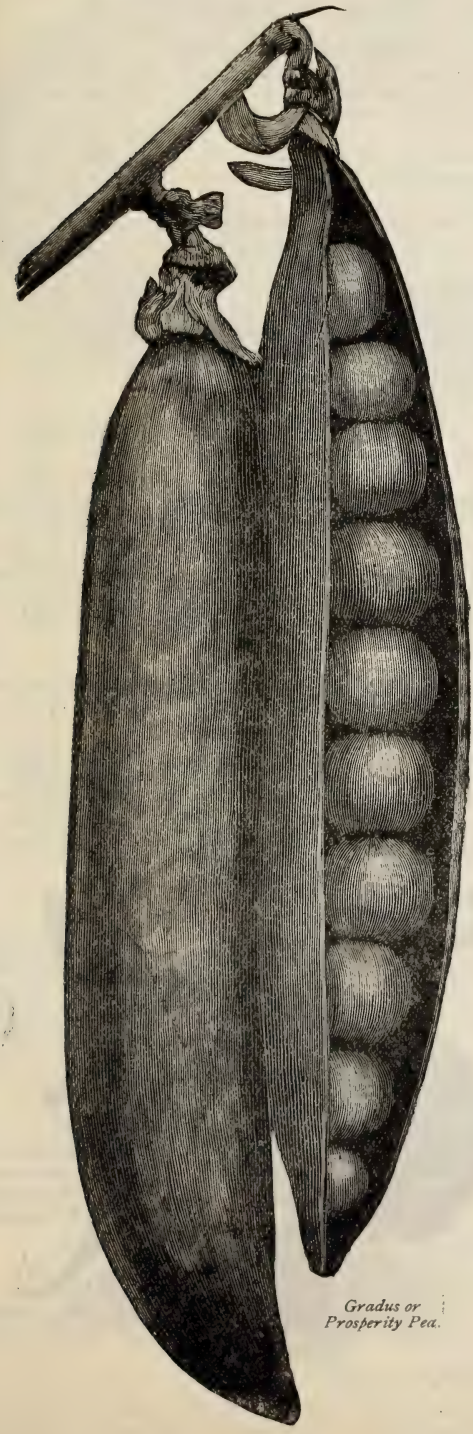
Offered on page 106

PEAS. (*Erbse.*)

A light soil, moderately rich, should be selected for the early varieties, and old, decomposed manure or leaf-mold should be scattered along the bottom of the drill and covered lightly with fine earth, so that the seed may not come in direct contact with the fertilizer. For general crops a good dressing should be applied, and for the dwarf kinds the soil should be very rich. The earliest Peas are mostly round and smooth-seeded. They are very hardy, and should be sown as early as possible in spring; later sowings of the fine, sweet, wrinkled varieties should follow. Sow Peas in drills and cover not less than four inches. For the lowest sorts the drills should be two feet apart; those growing taller should be three or four feet apart, according to height. When grown for private use, Peas should be staked with brush, except the very dwarf-growing varieties. *One quart to one hundred feet of drill; one and one-half bushels sows one acre in drills.*

No vegetable receives more of our care than Peas. We contract annually for hundreds of bushels of the leading sorts with growers of reliability and experience, who raise our supplies from the finest and most carefully selected seed stocks in the country, and we frequently inspect the growing crops. We cordially invite growers for market and all others to call and examine ours when in need of true, pure and fresh seed Peas.

Special prices quoted to buyers in large quantities for market.



Gradus or Prosperity Pea.

EXTRA EARLY PEAS.

	Pkt.	Qt.	Peck.
Earliest of All, or Alaska. Large, full, dark green pods; peas of good size, sweet and juicy	.10	.30	$1.50
Clipper. Pure stock. Pods dark green; very early; two feet	.10	.30	1.50
Maud S. Seed white; very early and productive; one of the leading sorts for first crop; fine stock; height about two feet	.10	.25	1.25
Daniel O'Rourke, Improved. Our stock of this splendid early pea is of the greatest excellence, being selected with a view to earliness, length of pod, size of pea; even-ripening and productiveness. One of the best of the earlies. Height about two-and-a-half feet	.10	.25	1.25
Early Dexter. Very early with long, well-filled pods; enormously productive; height two-and-a-half feet	.10	.25	1.25
First and Best. Seed round and white; one of the most profitable extra earlies for market; vine two-and-a-half feet; seed stands early planting	.10	.25	1.25
Exonian. An early wrinkled sort of remarkable fine quality; pods contain from six to nine good-sized peas of fine dark green	.10	.30	1.50
Kentish Invicta. Seed blue, round; one of the best flavored and most productive extra earlies for family use, or market; very hardy, with long, dark green closely filled pods; vine about two-and-a-half feet	.10	.30	1.50
Surprise. Resembling in vine, size and shape of the pod and ripening with Maud S. and Alaska; tender quality and delicate flavor; is sure to be in great demand as soon as generally distributed and its merits thoroughly known. Seed small green wrinkled, height 2 feet	.10	.30	2.00
Bliss' American Wonder. A very dwarf and remarkably fine wrinkled variety, extra early, producing a multitude of large, very closely filled pods; flavor delicious; height about nine inches	.10	.35	2.00
Nott's Excelsior. As early as the American Wonder with larger, better filled pods and more of them; is a remarkable cropper; flavor as fine as Champion of England. One of the finest extra early peas ever offered; height about fifteen inches	.10	.40	2.00
McLean's Little Gem. A dwarf green wrinkled pea; rich and sugary; very early, and every way excellent; height about one foot	.10	.25	1.50
Premium Gem. Slightly larger every way than Little Gem	.10	.25	1.50
Tom Thumb. Seed white; round; very hardy; height about nine inches	.10	.25	1.50
Petit Pois, or Small Early French. True variety; pick when young; four feet	.10	.25	1.25
Gradus. (Prosperity.) The earliest tall, large-podded, wrinkled Pea in cultivation. It grows about two-and-half feet high, is of robust and vigorous habit and produces an enormous crop of large pods, filled with tender, sweet and lucious Peas. The seed we offer was grown from stock bought from the introducer	.10	.40	2.50

EARLY AND MEDIUM PEAS.

	Pkt.	Qt.	Peck.
McLean's Advancer. Our stock of this invaluable Pea is of unsurpassed excellence; its fine characteristics being retained by careful selection. A dwarf, green, wrinkled marrow pea, with numerous long well-filled pods; quality unsurpassed. Height about two feet	.10	.25	1.25
Horsford's Market Garden. On the style of Advancer; very productive and even cropper; pods large and numerous; delicious flavor	.10	.25	1.25
Everbearing. Habit branching; should be sown thin; an excellent variety; covered with pods fully three inches long	.10	.25	1.25
Abundance. Of dwarf bushy habit; pods are full and numerous; quality excellent; should be sown thinly; height two feet	.10	.25	1.25
Heroine. Medium early, green, wrinkled variety; peas very tender. Pods long, of a rich, sugary flavor; height 2½ feet	.10	.30	1.50
Duke of York. A variety resembling the *Champion of England* and possessing all the good qualities of that sort, but coming to maturity about three weeks earlier. Height 2½ feet	.10	.30	1.75
Shropshire Hero. Very robust grower with long, handsome pods; three feet	.10	.30	2.00
Evolution. Fine main crop sort with pods and foliage rich dark green; pods long, scimitar-like shape; very closely filled; fine melting quality; three feet	.10	.30	2.00
Juno. Pods are thick and filled from stem to tip; wrinkled; delicious; two feet	.10	.30	2.00
Melting Sugar; Edible-Podded. The pods when cooked are eaten like snap beans and are very sweet and tender; height two-and-a-half feet	.10	.40	2.00
Fill Basket. Hardy, prolific, upright and branching in habit; very productive and pods well filled; height two-and-a-half feet	.10	.30	2.00

MAIN AND LATE-CROP PEAS.

Champion of England. We place this superior old variety at the head of this section as it is unsurpassed in flavor, sweetness and general excellence; our stock is maintained pure by careful selection and is unexcelled; vines over four feet high	.10	.25	1.25
Stratagem. Carefully selected stock. A pea of extraordinary merit; habit branching and stocky; the vines are covered with full pods of great size; flavor melting and delicious; one of the best; height two feet	.10	.30	1.75
Telephone. A tall and very robust grower, bearing pods closely filled and of unusual length; remarkably productive; height about four feet	.10	.30	1.75
Duke of Albany. (American Champion.) A superior early or medium pea with very large well filled pods; of vigorous growth and a remarkable cropper; height five feet	.10	.30	2.00
Pride of the Market. Wrinkled, of robust constitution; enormous yielder; highly recommended; two feet	.10	.30	1.75
Dwarf Telephone. One of the most productive sorts, possessing all the fine qualities of the tall *Telephone* but growing only about two feet high	.10	.30	1.75
Sharpe's Queen. One of the most desirable of the late varieties that have been recently introduced. Of vigorous branching habit it needs to be sown thinly. Pods long, slightly curved, well filled with large peas of most delicious flavor. Its beauty, productiveness, and fine quality combined are sure to make it exceedingly popular wherever used. Height 2½ feet; seed dark green, wrinkled	.10	.30	1.75
White Marrowfat. An old sort; very hardy; one of the heaviest yielders; height about three feet	.10	.20	1.00
Black-Eyed Marrowfat. Very popular and hardy; great yielder; three feet	.10	.20	1.00

Canada Field Peas. $1.50 per bushel.

PEPPER.

(Spanischer Pfeffer.)

Sow in March or April, in a hot-bed, or in the open ground when the weather becomes quite warm. Transplant when three inches high. The rows should be two feet apart and the plants fifteen inches apart in the rows. Rich, warm, mellow soil. *One ounce of seed will produce about two thousand plants.*

Squash, or Pickling. Best for pickling; tomato-shaped; medium size; thick. Pkt., .05; oz., .30; lb., $3.50.

Bell, or Bull-Nose. Nearly four inches long and three in diameter; mild. Pkt., .05; oz., .30; lb., $3.50.

Sweet Mountain, or Mammoth. Similar to the Bell but larger. Pkt., .05; oz., .30; lb., $3.50.

Procopp's Giant. Very long and large; fine scarlet; flesh thick. Pkt., .05; oz., .25; lb., $3.00.

Ruby King. Long, about five inches; very thick; fine, mild flavor. Pkt., .05; oz., .25; lb., $2.50.

Long Red Cayenne. Long, slender and very pungent; beautiful color. Pkt., .05; oz., 30; lb., $3.00.

Golden Dawn. Shaped like the Bell; golden yellow; thick and fine. Pkt., 05; oz., .30; lb., $3.00.

PEPPER — Continued.

	Pkt.	Oz.	Lb.
Celestial. Very early and profuse bearer; vivid scarlet when ripe	.05	.25	$2.50
Red Cherry. Small, round, smooth; glossy scarlet fruit	.05	.25	2.50
Coral Gem Bouquet. Productive and wonderfully handsome, covered with small bright coral red fruits which are quite hot and splendid seasoning; a perfect bouquet	.05	.30	3.50
Chili. The best for Pepper sauce; small, narrow, bright scarlet pods	.05	.30	3.00

POTATOES. (*Kartoffel.*)

Prices Subject to Variations of the Market.

BEAUTY OF HEBRON.

A good, sandy loam produces the best potatoes, but they can be grown on all kinds of soil. New or pasture land, with the turf freshly turned, produces the finest crop. Make furrows of good depth, three feet apart. Scatter a liberal dressing of phosphate or decayed stable manure along the drill, and set the seed about ten inches apart in the rows. Very small potatoes should not be used for seed. Large tubers may be cut in two or three pieces, leaving only one or two eyes on each. Cover with about two inches of soil, and begin to cultivate when the plants are well up. At each successive hoeing, bring additional soil about the plants. A change of seed is the best antidote for disease. *Nine bushels are sufficient to plant one acre in drills.*

By mail three pounds of any of the undernoted sorts for $1.00.

EARLY.

	Peck.	Bush.	Bbl.
Early Rose. The Standard Variety for earliness, productiveness and good quality	.50	$1.50	$3.50
Beauty of Hebron. Early potato of excellent quality and handsome appearance. It can safely be classified with the heaviest yielders. Its keeping qualities for an early kind are unexcelled; will keep until late in spring	.50	1.50	3.50
Bovee. It is of the Early Hebron type. Vine growth dwarf and stocky. Potatoes have a pink skin, are smooth, handsome, fine quality and yield heavily	.50	1.75	4.00
Clark's No. 1. It resembles the Early Rose so closely that only an expert can tell any difference. It crops well, flesh fine and white, a few days earlier than the Rose	.50	1.50	3.75
New Queen. Seedling, from the old Beauty of Hebron, which it closely resembles in color and form; a vigorous grower, producing large crops with but few small potatoes; earlier than the Rose, and a good general cropper	.50	1.50	3.75

MEDIUM EARLY.

	Peck.	Bush.	Bbl.
Improved Green Mountain. One of the best yielders, free from blight and rot, keeps well in cellars, never is out of season for the table; color white; form round or oval; smooth skinned, shallow eye, a grand field cropper	.50	$1.50	$3.50

LATE.

	Peck.	Bush.	Bbl.
Carman No. 3. The handsomest large round potato ever produced; every potato perfect in form. It ranks with the best for yield and table use. It has no dark spots nor hollow hearts	.50	$1.50	$3.75
Rural New Yorker No. 2. Always produces a large crop of good potatoes; pure white skin and flesh. Eyes few and shallow. Heavy yielder	.50	1.50	3.75
Sir Walter Raleigh. Forty potatoes in one bushel. Some weigh two pounds. Too much cannot be said in its favor; it yields, practically, no small potatoes. Few eyes; flesh white fine grained exceeding in quality many of the early varieties	.50	1.50	4.00

PUMPKIN. (*Curbis.*)

Grown for feeding stock; the finer grained varieties make excellent pies. Cultivation similar to Squashes.

	Pkt.	Oz.	Lb.
Mammoth. Saved from specimens weighing over 100 pounds	.05	.15	$1.50
Connecticut Field. Excellent for stock; very heavy cropper	.05	.10	.25
Sugar, or Sweet. Fine grained; sweet and prolific; excellent for pies	.05	.10	.60
Cheese. Flat; one of the best for family use	.05	.10	.60
Nantucket, or Negro. Small, dark shell, warted; fine flavor; the variety from which the old-fashioned Pumpkin pies were made	.05	.10	.60

RHUBARB. (*Rhabarber.*)

A deep rich soil, trenched to the depth of two feet, is best for Rhubarb. It is usually propagated from plants.

	Pkt.	Oz.	Lb.
Linnæus. Early, large, tender	.05	.30	$2.00
Victoria. Large, late, good old sort	.05	.30	2.00
Monarch. The best sort; very tender throughout the entire summer, never becoming stringy	.05	.30	2.00

Roots. See page 26.

SALSIFY, or OYSTER PLANT. (*Haferwurzel.*)

A most delicious vegetable. It is used stewed, boiled or fried, and sometimes as a salad. When cooked it has an oyster flavor. Cultivation the same as for Carrots or Parsnips. *An ounce will sow fifty feet; about seven pounds an acre.*

	Pkt.	Oz.	Lb.
Mammoth Sandwich Island. True. Large and superior; very fine flavor	.05	.15	$1.50
Long White French. Delicious when cooked; roots of medium size	.05	.15	1.25

SEA KALE. (*Meerkohl.*)

Sow one inch deep in drills; thin to six inches; transplant the following spring three feet apart.

	Pkt.	Oz.	Lb.
Sea Kale. The blanched shoots are used like Asparagus; very tender	.05	.30	$3.00

RADISH. (*Rettig.*)

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hot-beds, keeping well ventilated. In May they may be sown out of doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth. *One ounce of seed to one hundred feet of drill; ten pounds an acre.*

Early Deep Scarlet Olive-Shaped, Short Leaf. One of the most desirable varieties for forcing. The skin is a very deep bright red color; flesh crisp, tender and of good quality. This variety is known in some sections as the "Leafless" or "Three Leaf" on account of the leaves being so few, short and small. Pkt., .05; oz., ,10; lb., $1.00.

Earliest Scarlet French Forcing Turnip-Rooted. Non Plus Ultra. The earliest of all; fit for use in about twenty days; short-leaved; brilliant red; excellent for forcing. Pkt., .05; oz., .15; lb., $1.50.

Earliest Forcing Deep Scarlet Turnip-Rooted. Similar to the above but darker; extra fine. Pkt., .05; oz., .15; lb., $1.50.

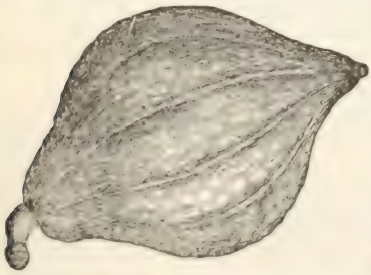
Early Scarlet Globe. Very attractive and beautiful; admirable for forcing or out-of-door culture; fine globe form with small top. Pkt., .05; oz., .10; lb., $1.25.

EARLIEST SCARLET FRENCH FORCING TURNIP RADISH.

	Pkt.	Oz.	Lb.
Early Scarlet Turnip-Rooted. Very early, crisp and beautiful	.05	.10	$0.75
Early Scarlet Turnip, White-Tipped. Very early; for frames or out-of-doors; short-leaved	.05	.10	.75
Early White Turnip, or Box. Suitable for forcing; pure white; sweet	.05	.10	.75
Early Yellow Turnip. Popular summer sort; yellow	.05	.10	.75
Early French Breakfast. Handsome oval form; color beautiful scarlet with white tip	.05	.10	.75
Early Olive Shaped. Scarlet; very early; for frames or out-of-doors	.05	.10	.75
Early Long Scarlet Short Top. Very long and crisp; for frames or open ground	.05	.10	.75
Long Brightest Scarlet White Tip. The most beautiful colored scarlet radish in existence. Matures in twenty-five days from time of planting and continues to be of good quality until full grown. Small top. A variety sure to give satisfaction	.05	.10	1.00
Arlington Long Scarlet. Grows six to seven inches long; very regular and beautiful form; fine selected stock	.05	.10	1.00
Beckert's Chartier. Large and beautiful; clear rose with white point; grows very even; crisp and tender	.05	.10	.75
Wood's Frame. An early Half Long Scarlet. Much used for forcing; handsome	.05	.10	1.00
Long Black Winter, or Spanish. A popular winter sort	.05	.10	.75
Round Black Winter, or Spanish. Fine keeper during winter	.05	.10	75
White Giant Stuttgart Winter. The finest white winter variety	.05	.10	.75
Chinese Rose Winter. Very handsome and distinct; keeps well	.05	.10	.75

SQUASH. (*Speise Kurbiss.*)

Being somewhat tender, Squashes should not be planted till all danger from frost has passed. They delight in a warm, thoroughly pulverized, very rich soil. Plant in hills in May, mixing with the soil in each hill a shovelful or two of rotted manure. For bush varieties the hills should be from five to six feet apart; for running sorts, ten feet apart. Put eight or ten seeds in each hill, and when well grown, thin, leaving two or three of the strongest plants in each hill. *Small seeded sorts, one ounce to fifty hills; large seeded sorts, one ounce to fifteen hills.*



HUBBARD SQUASH.

	Pkt.	Oz.	Lb.
Early Mammoth White Bush. The best early scalloped summer sort	.05	.10	$0.75
Early Golden Custard. Scalloped, early; golden yellow; excellent	.05	.10	.75
Early Summer Crookneck or Warted. The best flavored of the early bush Squashes; long; bright yellow in color	.05	.10	.75
Strickler Bush. A large growing type of summer Crookneck; fine quality	.05	.10	.75
Early Prolific, or Orange Marrow. The earliest and most productive fall and winter Squash; color bright orange; flesh dry and sweet. A true marrow	.05	.10	.75
Boston Marrow. Larger and somewhat later than the preceding; good keeper and of excellent flavor	.05	.10	.75
Essex Hard-Shell Turban, or Hybrid. Productive, with very hard shell; a solid, heavy thick-fleshed sort; of excellent flavor, and keeps admirably	.05	.10	.75
American Turban. Flesh thick and sweet; a superior fall sort	.05	.10	.75
The Warren. Very solid and heavy Turban Squash with rich deep color; very deep flesh and of excellent quality; fine winter sort	.05	.10	.75
The Golden Bronze. This was a cross of the Bay State and Boston Marrow. In form the same as the last named, with stem and blossom end precisely like that variety, also having that peculiar wrinkled appearance of the skin, like the Boston Marrow. Size averaging from eight to ten pounds; color, a dark, grayish green; flesh an exceedingly bright golden yellow; fine grained, very sweet, and of delicious flavor. Easy in maturing, a good keeper, and yielding largely of squashes of very uniform size and appearance. As a squash combining the qualities desired for the table and pies, this has no superior	.10	.20	2.00

SQUASH — Continued.

	Pkt.	Oz.	Lb.
Hubbard. The standard winter Squash; more highly esteemed than any variety for dryness, flavor, productiveness and fine keeping qualities; shell dark green, very hard; flesh very thick and of fine flavor	.05	.10	$0.75
Chicago Warted Hubbard. This new squash has warty knobs all over it; flesh thick and rich. Splendid keeper	.05	.10	1.00
Bay State. Blue, very hard shell; for fall and winter	.05	.10	.75
Marblehead. Resembles the Hubbard but has gray skin; excellent	.05	.10	.75
Faxon. Medium size; flavor remarkably sweet; dry and mealy; varies in form and color	.05	.10	.75
Sibley, or Pike's Peak. Of superior flavor and very dry; shell pale green, very hard; productive and keeps well	.05	.10	.75
Perfect Gem. Round, white; fine quality; good for fall or winter	.05	.10	.75
Delicata. Oblong; earliest of the vine Squashes; of excellent quality and keeps well; remarkably productive	.05	.10	.75
Fordhook. Dry, fine and very sweet; medium size; keeps well	.05	.10	.75
Canada Crookneck. Small, well-known winter sort; green skin	.05	.10	.75
Winter Crookneck. Good keeper; bugs or borers rarely trouble the two latter sorts	.05	.10	.75
Yellow Mammoth, Grows to an enormous size, often weighing nearly two hundred pounds; requires high cultivation	.05	.15	1.50
Vegetable Marrow. For summer use; favorite English bush Squash	.05	.15	

SPINACH. (*Spinat.*)

This is best developed and most tender and succulent when grown in very rich soil. For summer use sow early in spring in drills fifteen inches apart, and make successive sowings every two weeks. For spring use sow in September, and cover lightly in November with light litter. *One ounce will sow one hundred feet of drill; ten to twelve pounds an acre.*

	Pkt.	Oz.	¼ Lb.	Lb.
Round Thick-Leaved. A standard sort; equally good for early spring or fall sowing; leaves are thick, succulent and tender	.05	.10	.15	.30
Long-Standing. Of delicious tender quality; dark green; the longest standing before running to seed	.05	.10	.15	.30
Savoy-Leaved, or Bloomsdale. Large, tender, curled leaves; fine	.05	.10	.15	.30
Victoria. A new variety with thick dark green leaves. The best long standing Spinach for market or private garden	.05	.10	.15	.30
Prickly Seeded. Very hardy and vigorous; leaves arrow-shaped	.05	.10	.15	.30
New Zealand. Entirely distinct with very large seeds; makes a low spreading plant from which delicious, tender greens can be gathered the entire summer. May be started in a hot-bed and transplanted or sown out-of-doors when the ground is warm, allowing two feet between the plants	.05	.15	.30	1.00

TOMATO. (*Liebes Apfel.*)

Sow thinly about the first week in March in a hot-bed, greenhouse, window or sitting room, where the temperature is never below 60°. When two inches high set out the plants in boxes, about four inches apart, or pot singly. If again transplanted before setting out, the plants will be greatly benefitted. About the first of June they may be transferred to the open ground. Set them deeply, four feet apart, and a shovelful of rotted manure should be mixed in the earth of each hill. For early Tomatoes choose a sunny knoll and light sandy loam, if possible. If the vines are trained on trellis the fruit will be finer and larger. *There are about two thousand Tomato seeds in an ounce.*

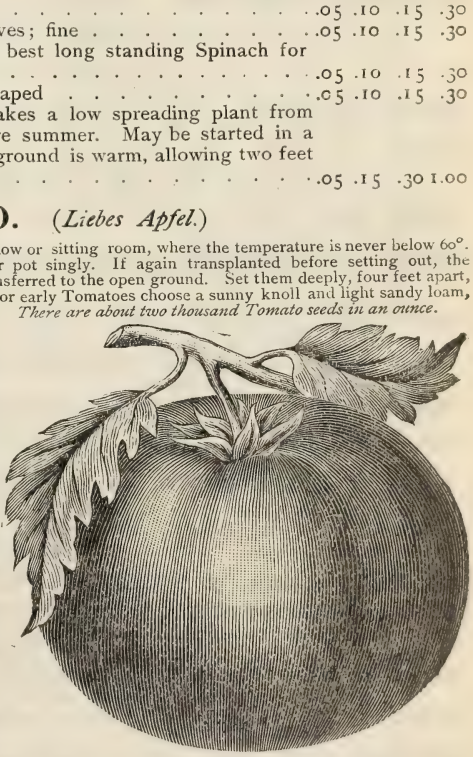
Farquhars' Faultless Early. The standard early tomato. Uniformly medium size; handsome, perfectly round fruit of great density; incomparable; superior to all other varieties for early and main-crop. This stock has been so carefully selected that it is sure to give the most critical grower every satisfaction. Pkt., .10; oz., .30.

May's Favorite. One of the finest in every respect; very early; smooth and uniformly handsome; the leading growers around Boston prefer it to all others. *Our seed from originator's select stock.* Pkt., .10; oz., .30; ¼ lb., $1.00.

Dwarf Champion. Quite distinct and very early; stem upright with few branches; beautiful solid fruit close to the stem. Pkt., .05; oz., .25; ¼ lb., .75.

Pedigree Dwarf Champion. A select stock of *Dwarf Champion*, every seed being saved from a round, smooth fruit, perfect in every respect and of the Prize Specimen grade. For family gardens unexcelled. Pkt., .10; oz., .30; ¼ lb., $1,00.

President Cleveland. Excelling all others in solidity; smoothness, and fine quality; evenly large; ripens clear up to the stem and first-class in very respect; wonderfully productive. Pkt., .05; oz., .30; ¼ lb., $1.00.



FARQUHARS' FAULTLESS EARLY TOMATO.

	Pkt.	Oz.	¼ Lb.
Atlantic Prize. One of the earliest and best remarkably productive. Pkt., .05; oz., .25; ¼ lb., .75.			
Stone. (Livingstone.) Large; perfectly smooth; scarlet; one of the best	.05	.25	$0.75
Beauty. (Livingstone.) Pinkish red; large, smooth, thick flesh	.05	.25	.75
Favorite. (Livingstone.) One of the handsomest; very smooth	.05	.25	.75
Perfection. (Livingstone.) Early; evenly large, and very productive	.05	.25	.75
Lorillard. Early; bright glossy red; fine flavor	.05	.25	.75
Acme. Medium; red; smooth and very fine	.05	.25	.75
Boston Market. Well known and deservedly popular; scarlet	.05	.25	.75
Essex Early Smooth. Early and medium size; excellent family sort	.05	.25	1.00
Sutton's Peachblow. The fruit is of very attractive appearance distinctly its own. It is of excellent flavor and yields enormously in clusters	.10	.25	
Conference. Entirely distinct; the variety chiefly used in England for forcing. Size rather small; color deep red; quality most superior	.05	.25	

TOMATO — Continued.

	Pkt.	Oz.	¼Lb.
Trophy. Large; very solid; productive and keeps well	.05	.25	$0.75
Nicholson. Medium sized and very beautiful; extremely productive; very popular for forcing. Very early for first out-of-doors crop. Quality unsurpassed	.10	.40	1.20
Ponderosa. Late and very large; remarkably solid; not smooth	.05	.30	1.00
Golden Queen. Yellow; medium size; fine; remarkably attractive	.05	.25	.75
Peach. Resembles the peach in color; small; good for preserves	.05	.30	.75
Plum. Yellow; oval; small size; used for preserves	.05	.25	.75
Pear, or Fig. Bright red; pear-shape; small; for preserves	.05	.25	.75
Red Cherry. Used for preserves; small round fruit	.05	.25	.75
Currant, or Grape. Very small, bright red fruit in clusters	.05	.30	1.00
Strawberry, or Ground Cherry. *Physalis alkekengi.* The fruit, which grows in a husk, will keep all winter; makes an excellent preserve	.05	.40	1.00

TURNIP. (*Rube.*)

For early Turnips, sow as soon as the ground is dry enough. Fall Turnips may be sown from the first week in July to the end of September. Ruta-bagas should be sown in June or early in July, in drills eighteen inches apart. Turnips should be thinned when large enough, six to nine inches apart in the drills, according to size. Sowings should be done before rain, if possible. The soil should be rich and well worked. *One ounce will sow one hundred and fifty feet of drill; two pounds will sow an acre in drills; one pound will sow an acre broadcast.*

Purple Top White Flat, Strap-Leaf. A popular sort for early and fall sowing; flesh white, tender, and very sweet. Pkt., .05; oz., .10; ¼ lb., .20; lb., .60.

White Top Flat. Early, smooth, white, fine. Pkt., .05; oz., .10; ¼ lb., .20.

Extra Early White Milan. The most beautiful white variety in cultivation and one of the earliest to mature. The roots are very smooth; small tops; flesh tender and sweet. Adapted for growing in cold frames. Pkt., .05; oz., .10; ¼ lb., .30; lb., $1.00.

Purple Top Munich. One of the best earlies; beautiful form; splendid quality. Pkt., .05; oz., .10; ¼ lb., .20.

Purple Top Milan. The earliest and best of the Flat Turnips; white with purple top; delicious quality; small compact strap leaves. Pkt., .05; oz., .10; ¼ lb., .30.

White Egg. Oval; remarkably handsome; sweet. Pkt., .05; oz., .10; ¼ lb., .20.

Purple Top White Globe. Very early; very fine grained; beautiful in appearance; tender and delicious. Pkt., .05; oz., .10; ¼ lb., .20.

Jersey Lily. Early; white; smooth; round; beautiful and excellent. Pkt., .05; oz., .10; lb., $1.00.

White Globe. Large English white variety; quick grower. Pkt., 05; oz., .10; ¼ lb., .20.

White Model. A beautiful garden turnip; medium size; extra fine; tender and sweet. Pkt., .05; oz., .15.

Yellow Aberdeen. Yellow; solid; fine quality; keeps well. Pkt., .05; oz., .10; ¼ lb., .20.

Yellow Stone, or Globe. Of large size; flesh yellow; fine fall sort. Pkt., .05; oz., .10; ¼ lb., .20.

Cowhorn, or Long White. Form oblong; flesh white; early and very good. Pkt., .05; oz., .10; ¼ lb., .20.

PURPLE TOP WHITE FLAT, STRAP-LEAF TURNIP.

RUTA-BAGA, or SWEDISH TURNIP.

Budlong's White Swede. Grown from selected roots; the best of this section; very sweet; excellent flavor and keeps well. Pkt., .05; oz., .10; ¼ lb., .20; lb., .60.

Sweet German. White flesh; sweet, and fine flavor; good keeper. Pkt., .05; oz., .10; ¼ lb., .20; lb., .60.

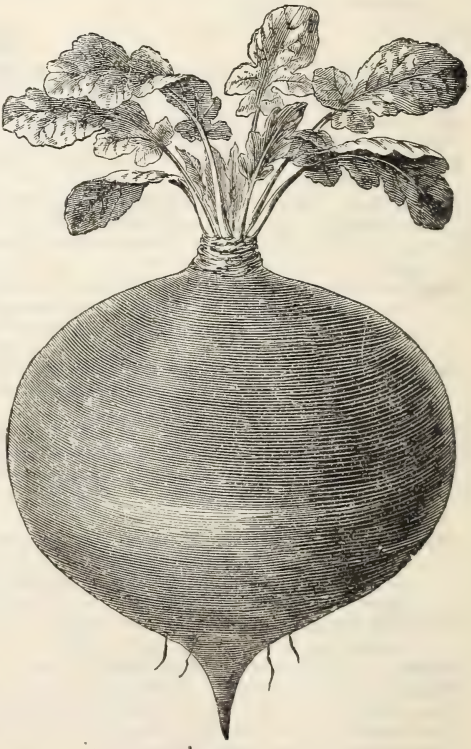
White French. Similar to Sweet German, but larger. Pkt., .05; oz., .10; ¼ lb., .20.

Shamrock. Yellow flesh; solid as a rock; remarkably fine flavor; neck short; a very heavy cropper and one of the best. Pkt., .05; oz., .10; ¼ lb., .20.

St. Andrew's. A favorite in Boston market; flesh yellow; fine table sort. Pkt., .05; oz., .10; ¼ lb., .20.

Carter's Imperial Hardy. A standard English sort; excellent. Pkt., .05; oz., .10; ¼ lb., .20.

London Improved. Extra fine yellow Swede; one of the best; large and handsome. Pkt., .05; oz., .10; ¼ lb., .20.



ST. ANDREW'S RUTA-BAGA TURNIP.

Milburn, N. J., South Mountain Gardens, P. O. Box 108, Feb. 10, 1900. KINGSLAND & STEVENS write:
Please send us your Seed Catalogue. I must congratulate you on having the best Mushroom Spawn we used last year. It came in twenty-one days, and the twenty-fifth day we commenced to pick. Yours was a test between seven others and proved the strongest and most prolific. We hope to give you an order next season.

SWEET, POT AND MEDICINAL HERBS.

These are of easy cultivation. As a rule it is best to cut Herbs when in flower, wilted in the sun and thoroughly dried in the shade.

Anise. Hardy annual. Used for garnishing or seasoning. Sow during latter end of April on warm south border, and when large enough to handle, thin the plants to six inches apart. The seed is ripe in August or September. It does not bear transplanting well. Pkt., 5 cents; oz., 15 cents.

Arnica. Hardy, dwarf herbaceous plants. They like a little peat incorporated with the soil. Pkt., 10 cents; oz., $1.75.

Balm. Hardy, herbaceous, perennial, which succeeds in common garden soil. Pkt., 5 cents, oz., 40 cents.

Basil. Sweet, Annual. The young leaf tops are the parts made use of in soups and salads, their flavor resembling that of cloves. Pkt., 5 cents; oz., 20 cents.

Borage. Annual. Its young leaves are sometimes used in salads or boiled as Spinach. Aromatic. Pkt., 5 cents; oz., 20 cents.

Burnett. Perennial. Used very much in soups and salads. Pkt., 5 cents; oz., 20 cents.

Camomilla. German or Scotch Chamomile. Oz., 75 cents.

Caraway. Hardy Biannual. The seeds of Caraway are much esteemed for their aromatic flavor. Sow the seeds in the open ground in April, in common garden soil. Pkt., 5 cents; oz., 10 cents.

Catnip. Perennial. Well-known as a valuable mild nervine for infants. The plants should be pulled up by the roots when in full flower, and dried in the shade. Sow the seed in fall or early spring, in drills. Pkt., 10 cents; oz., 50 cents.

Coriander. Hardy Annual. Cultivated for the seeds which are very much used in confectionery and medicine. Pkt., 5 cents; oz., 15 cents.

Dill. Biennial. The leaves and umbels are used in pickling, and the former in soups and sauces. Pkt., 5 cents; oz., 15 cents.

Fennel. Perennial. The leaves are used in soups, salads and garnishes, and the seed is used in confectionery. Pkt., 5 cents; oz., 15 cents.

Horehound. Perennial. Very strong aromatic and a bitter pungent, largely used in tonics; thrives in light, poor land. Pkt., 10 cents; oz., 40 cents.

Hyssop. Hardy blue flowered evergreen. The plant is not only aromatic, but the flowers are very beautiful. Pkt., 10 cents; oz., 30 cents.

Lavender. Perennial. The flowers are usually ready for drying or distilling in June or July. Pkt., 5 cents; oz., 20 cents.

Lovage. Perennial. Has medicinal qualities. Pkt., 10 cents; oz., 40 cents.

Marjoram. Sweet, Annual. The tops and leaves are gathered when green in Summer and Autumn, for use in soups. The branches may be cut and dried just before flowering for winter supply. Pkt., 5 cents; oz., 25 cents; lb., $2.00.

Pennyroyal. Hardy Herbaceous purple flowered Perennial. Pkt., 10 cents; oz., $1.00.

Rosemary. Perennial. Very fragrant and has an aromatic bitter taste. Only fit for use the second season. Pkt., 10 cents; oz., 50 cents.

Rue. Perennial. The leaves are very bitter, generally used as a stimulant. Care should be exercised in its use. Do not allow to run to seed. Pkt., 5 cents; oz., 25 cents.

Saffron. Hardy Annual. Cultivated for its flowers which are used for making cosmetic powder and in dyeing. Pkt., 5 cents; oz., 20 cents.

Sage. Hardy Perennial. Used for flavoring and dressing. Cut the leaves and tender shoots, just as the plant is coming into flower and dry quickly in the shade. Pkt., 5 cents; oz., 20 cents. $2.50 per pound.

Sorrel. Cultivated for its leaves which are used same as Spinach. Pkt., 5 cents; oz., 20 cents.

Summer Savory. Hardy Annual. The dried stems, leaves and flowers are used for flavoring, dressings and soups. Pkt., 5 cents; oz., 20 cents. $1.50 per pound.

Thyme. Hardy Perennial. Purple Flower. A medicinal and culinary plant. The leaves and tops are used in soups, and also in making a tea which is a great remedy for nervous headache. Pkt., 5 cents; oz. 30 cents. Per pound, $4.00.

Wormwood. Perennial. Strong, fragrant and aromatic, but very bitter. The leaves are used in tonics, etc. A dry soil is essential for this plant. Pkt., 5 cents; oz., 20 cents.

TOBACCO. (*Nicotiana Tobacum.*)

	Pkt.	Oz.	Lb.		Pkt.	Oz.	Lb.
Connecticut Seed Leaf	.05	.25	$2.50	**Havana**	.10	.30	$2.50

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

Prices Variable. Subject to Market Fluctuation.

	Qt.	Bush.
Sicily Canary	.10	$3.00
German Rape	.10	2.50
English Rape	.20	3.50
Flax	.15	3.50
Hemp. Best quality	.10	2.00
Maw	.30	

	Qt.	Bush.
Sunflower	.15	$2.50
Millet	.10	1.25
Mocking Bird Food. Prepared for use; finest quality; a food for all soft-billed birds.	lb. 25c	
Cuttle-Fish Bone.	Per lb. 30	

	Qt.	Bush
Bird Gravel	.10	
Parrot Food. Mixed	.10	$2.50
Unhulled Rice	.15	3.00
Rejected Wheat. Best quality for feeding.	.10	1.50
Peas for Pigeons	.10	1.50

FARQUHAR'S EVERGREEN LAWN GRASS MAKES A PERFECT LAWN.

Messrs. R. & J. Farquhar & Co., *North Easton, Mass., Nov.* 6, 1900.

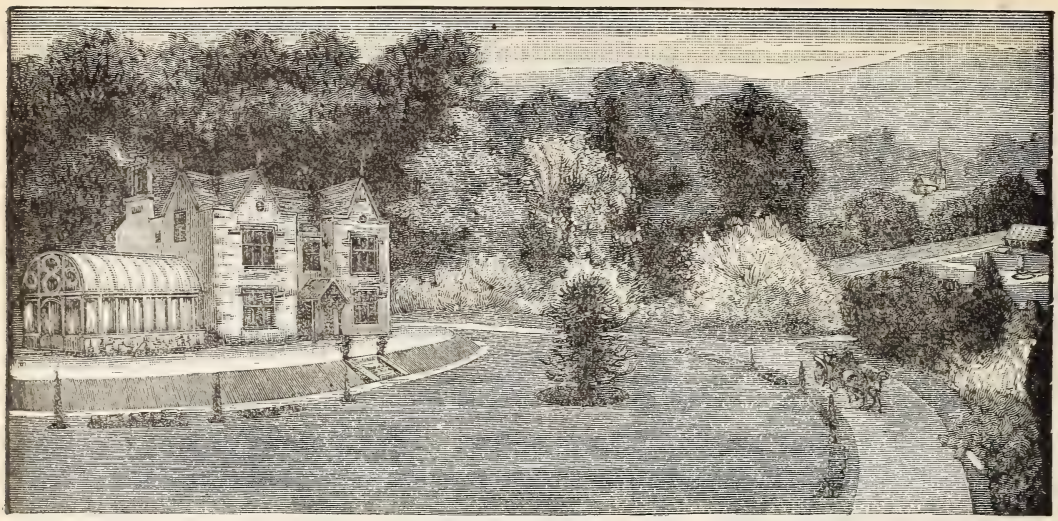
Gentlemen: — We purchased from you last spring several bushels of your Farquhar's Evergreen Lawn Grass Seed. which has been very satisfactory. It has produced a beautiful sward, with a rich deep green color, entirely free rom weeds; and has been admired by all who have seen it.

Your Seeds have given me the best results this year that I have ever had during my twenty-five years' experience.

Yours very truly,

FR. LOEFFLER, Supt. to Mrs. Oakes Ames.

Lawn Grass Seeds pages 22 to 24.



LAWN GRASS.

EXTRA CLEAN, PURE, FRESH, AND TESTED SEED.

We make a specialty of Grass Seeds, and send out only such as will meet the approval of the most critical.

Our Special Mixture of Grasses for Lawns is celebrated throughout New England for producing a perfect, rich, deep-green sward from early spring till late in fall. The varieties are specially selected, tested, and blended by us, and the lawns made from our formulas are unsurpassed anywhere for beauty and color. As a result of our care in invariably furnishing clean, pure, fresh Lawn Seed, our trade in this specialty is enormous. We annually furnish seed for the parks and gardens of Boston, and ship large quantities to Newport, Bar Harbor, and other leading summer resorts.

PRACTICAL SUGGESTIONS ON MAKING LAWNS.

The popular notion that "grass grows anywhere" is incorrect; the soil must be made suitable if not naturally so. Before seeding, the ground must be well drained, heavily manured, and made fine and friable by spade or plough, and harrow or rake, as the extent of the lawn or convenience renders best. This part of the work is finished by the use of a heavy roller. We have proved that pure crushed bone, or animal fertilizer containing bone and potash, are the best fertilizers to use, supplying the elements required to give a robust and fine stocky growth, and the lawn a lasting deep-green color. An application of four hundred or five hundred pounds per acre will generally be sufficient. So many noxious weeds are introduced into the ground with barnyard manure that its use is not recommended.

Seeding.—It is a well-established fact that the most lasting and finest lawns result from seeding and not from sodding. The seed may be sown either in spring or fall. The ground being, we will suppose, already well prepared and rolled previous to sowing, should be gone over with a fine rake, the seed then evenly scattered over the surface at the rate of four bushels per acre; the whole should then be raked or bushed in, and again rolled.

Good, Clean, Fresh Seed is a most important consideration in lawn making. "Grass," says Professor Martyn, "vulgarly forms *one* single idea. Not a few are ignorant of the fact that when overlooking a field of grass, thirty or forty varieties may be in view." The varieties which our experience has taught us are best adapted to successfully meet the peculiarities of our climate, compose our mixture. These hardy, compact-growing sorts, sown with due care, produce a fine, close, velvety turf, which, with little attention, will continue beautiful for many years.

After Treatment.—When the young grass has attained the height of three inches, it should be cut with a sharp scythe. Nothing retards the after-growth more than *too* early cutting or *too* close cropping of the first shoots in spring. During the summer, a lawn should be cut every week or ten days with a lawn mower, except during dry weather; frequent mowings and rollings are necessary to keep a grass plot in good condition. In the fall or early spring, some good fertilizer should be applied as a top dressing.

For lawns requiring improvement, it is only necessary to sow our seed at the rate of a bushel per acre.

FARQUHARS' EVERGREEN LAWN GRASS. Specially reliable mixture of dwarf, hardy, fine-leaved grasses; only fresh seeds, the growth of which has been *thoroughly tested.*

Per Bushel of sixteen pounds, $4.00; peck, $1.00; quart, 20 cents. By mail, postage-paid, peck, $1.50; quart, 25 cents.

NEW BOSTON PARKS LAWN-SEED. We have received from Messrs. Olmsted, Olmsted & Eliot their formula used in seeding the beautiful lawns and terraces of Boston's new parks.

Franklin Park and in fact all of the Metropolitan parks have been planned by this firm of eminent landscape architects, and their formula for the Lawn-Grass Seed mixture used may be accepted as the best which great experience and very extended knowledge can suggest.

In proof of the genuineness of the formula we use for our **New Boston Parks Lawn-Seed** we can produce the original formula as sent us direct by Messrs. Olmsted, Olmsted & Eliot.

The seed is fresh, clean and free from weeds, producing a perfect, velvety green turf in a remarkably short time.

The New Boston Parks Lawn Mixture is put up by us in packages of the following sizes.

62 *lbs.*, sufficient for *one acre* (43,560 square ft.)	$15.00	16 *lbs.*, sufficient for *one-quarter acre* (10,890 sq.ft.)	$4.00
31 *lbs.*, sufficient for *one-half acre* (21,780 sq. ft.)	7.50	1 *lb.*, sufficient for 700 *square feet*	.30

Add eight cents per pound to these prices if wanted by mail.

ENGLISH LAWN GRASS, FINEST MIXTURE. Per bushel, $3.00; peck, 75 cents; quart, 20 cents. By mail, post-paid, peck, $1.25; quart, 25 cents.

SPECIAL GRASS SEED MIXTURES.

Quart, 35 cents; peck, $1.50; per bushel of 20 lbs., $5.00. If by mail add 8 cents per quart extra.

FARQUHAR'S MIXTURE FOR SHADY PLACES.

This is a mixture of extra fine grasses adapted for growing in the shade. We recommend the use of this mixture wherever other grasses have failed to make a close sward.

FARQUHAR'S "GOLF LINKS" MIXTURE.

During our last visit to Scotland, we visited several of the courses, to ascertain the variety of Grasses generally used to produce the fine, close sward so common there. We have supplied several Clubs the past year with the Mixture, which we now offer and which is the result of a careful study of the requirements for making beautiful Golf Links. We do not hesitate to say that it has given entire satisfaction.

FARQUHAR'S "PUTTING GREEN" MIXTURE.

The very finest low growing Grasses are contained in this Mixture, and they are also very hardy. This Mixture will produce a beautiful and lasting green turf wherever used.

FARQUHAR'S "TERRACE MIXTURE."

This is a mixture of strong, deep rooted Grasses for "banks" or "terraces." Although the Grasses are strong and deep rooted, they will produce a fine green velvety appearance, and also prevent the Terrace from being washed away during heavy rains.

FARM AND FIELD SEEDS.

Prices Subject to Market Fluctuation.

GRASSES FOR PERMANENT PASTURES AND MEADOWS.

Containing only the most suitable Grasses, the proportionate quantity of each being regulated by soil, situation, and purpose for which desired. The object to be attained is a constant, successive growth of rich pasturage from spring till fall. It is a well-established fact that soils sown with a variety of different grasses which are adapted to the soil, and which attain perfection at alternate months from April to September, **produce very much larger and more satisfactory crops, both for hay and pasturage,** than when only one or two kinds of grasses or clovers are sown. The results given by our mixtures have been most satisfactory, and have resulted in a very large increase in our trade for same. We unhesitatingly recommend them for use on the largest scale. Fall seeding is preferable, but spring sowing will be successful if done early, when the land is cool and moist In addition to the Grasses, we advise sowing 10 lbs. of Mixed Clover Seed per acre. Clovers in their young state are tender in our climate, and should therefore be sown in spring, separately, being heavier in weight.

10 lbs. Mixed Clover Seed, sufficient for one acre, $2.00.

MIXTURES FOR PERMANENT PASTURES FOR ONE ACRE.

For Good Soils, cool and moist.

8 lbs.	Timothy.
5 "	Red Top.
4 "	Orchard Grass.
5 "	Perennial Rye Grass.
3 "	Sheep's Fescue.
1½ "	Hard Fescue.
2 "	Meadow Fescue.
2 "	Tall Oat Grass.
2 "	Meadow Foxtail.
7 "	Kentucky Blue Grass.
½ "	Perennial Sweet Vernal.

40 lbs. per acre, $6.25.

For Dry Soils.

10 lbs.	Timothy.
5 "	Creeping Bent.
5 "	Orchard.
3½ "	Tall Oat Grass.
2 "	Hard Fescue.
4 "	Sheep's Fescue.
1 "	Sheep's Fescue, fine leaved.
1 "	Meadow Foxtail.
½ "	Perennial Sweet Vernal.
8 "	Perennial Rye Grass.

40 lbs. per acre, $6.50.

For Wet Soils.

10 lbs.	Timothy.
4 "	Red Top.
10 "	Kentucky Blue Grass.
4 "	Orchard Grass.
7 "	Perennial Rye Grass.
1 "	Meadow Fescue.
1 "	Tall Fescue.
1 "	Meadow Foxtail.
1 "	Rough Stalked Meadow Grass.
1 "	Various Leaved Fescue.

40 lbs. per acre, $5.50.

MIXTURES FOR PERMANENT MEADOWS FOR ONE ACRE.

For Good Soils, cool and moist.

17 lbs.	Timothy.
5 "	Red Top.
3 "	Orchard Grass.
5 "	Perennial Rye Grass.
1 "	Meadow Foxtail.
2 "	Tall Oat Grass.
2 "	Hard Fescue.
2 "	Sheep's Fescue.
1½ "	Italian Rye Grass.
1 "	Various Leaved Fescue.
½ "	Perennial Sweet Vernal.

40 lbs. per acre, $5.50.

For High, Dry Soils.

15 lbs.	Timothy.
5 "	Red Top,
7 "	Orchard Grass.
4 "	Tall Oat Grass.
3 "	Hard Fescue.
3 "	Sheep's Fescue.
1 "	Sheep's Fescue, fine leaved.
1 "	Rough Stalked Meadow Grass.
1 "	Crested Dogstail.

40 lbs. per acre. $6.00.

For Wet Soils.

12 lbs.	Timothy.
5 "	Rhode Island Bent.
5 "	Red Top.
5 "	Orchard Grass.
5 "	Perennial Rye Grass.
2 "	Italian Rye Grass.
2 "	Tall Oat Grass.
1 "	Various Leaved Fescue,
2 "	Meadow Fescue.
1 "	Tall Fescue.

40 lbs. per acre, $6.00.

FARM AND FIELD SEEDS.

Prices Subject to Market Fluctuation.

We sell only the finest quality of new crop Grass and Clover Seeds; selected, recleaned and tested. Customers in comparing prices should bear in mind that there are several grades in the trade, according to weight, purity and germination.

GRASSES.

Timothy, or Herds Grass. *Phleum Pratense.* This grass is usually considered and treated as a short-lived perennial, and hence is the best grass to grow in a short rotation. It succeeds best on moist loams and clays naturally rich in humus or on those which have been heavily manured. It grows in loose tufts, with few short leaves, so that Red Top or Red Clover should be sown with it to furnish heavy bottom growth of leaves. Sow one-half bushel per acre if alone. (45 lbs. per bushel.) Per bushel, $2.75.

Red Top. *Agrostis vulgaris.* A good permanent grass, which grows naturally in cold wet soils. It should be grown in cultivation in similar situations. A perennial with long creeping stems and underground runners; one of the best bottom grasses bearing large numbers of fine root leaves, making it invaluable for sowing with erect tufted grasses, such as Orchard and Timothy, filling in between the clumps and producing a continuous turf. Sow four bushels per acre if alone. (10 lbs. per bushel.) Per bushel, $1.25.

Red Top. Clean Seed. Chaff and weeds sifted out; pure fancy seed. We recommend this to all who desire the best results, as its absolute purity and excellence insure satisfaction for farm, park or lawn. Excellent for restoring worn-out swards. Per lb., 20 cents.

Kentucky Blue. *Poa pratensis.* Known as *June Grass.* A perennial, especially adapted to dry limestone soils, but will thrive on any good ground which is not too wet. Very nutritious, hardy and early. Sow three bushels per acre if alone. (14 lbs. per bushel.) Per bushel, $2.25.

Rhode Island Bent. *Agrostis canina.* A bottom grass, suitable for using with tufted varieties. Hardy and early and a grass that will withstand heat and dry weather. Sweet and nutritious and relished by all kinds of stock. Should be used in all pasture mixtures. Sow 4 bus. per acre if alone. (10 lbs. per bus.) Per bus., $2.50.

Orchard. *Dactylis glomerata.* A deep rooted perennial, growing in tufts. A strong, vigorous grower, which succeeds best on rich lands or clayey soils. After each cutting the growth is very rapid. Should be cut for hay at the time of first flowering. Sow three bushels per acre if alone. (14 lbs. per bushel.) Per bushel, $2.50.

Tall Oat Grass. *Avena elatior.* A perennial which grows in loose tufts and throws up an abundance of leaves and tall stalks. Succeeds best on rich upland soils and when once established is a great drought resister. Early. Makes its heaviest growth the second year. Per lb., 25 cents; per 100 lbs., $20.00.

Italian Rye-Grass. *Lolium Italicum.* A biennial which grows in broad compact tufts, producing a large number of stalks from a single root. Succeeds best in warm, rich moist soils. A rapid grower and a good crop to rid land of weeds, as it quickly overtops them, preventing them from ripening seeds. Sow three bushels per acre. (18 lbs. per bushel.) Per bushel, $2.25.

Perennial Rye-Grass. *Lolium perenne.* A perennial forming large and broad tufts. Grows best on stiff, wet soils and on heavy clays or marshy lands where the soil is good, it is one of the best pasture grasses. In such situations it will last five to seven years, but on dry upland soils it is short-lived. (22 lbs. per bushel.) Finest seed, our direct importation. Per bushel, $2.25.

Meadow Fescue. *Festuca pratensis.* A perennial which succeeds best on rich moist loams. A heavy yielder on soils perfectly adapted to it and also an excellent pasture grass. Sow two and a half bushels per acre. (15 lbs. per bushel.) Per lb., 20 cents; per 100 lbs., $17.00.

Various Leaved Fescue. *Festuca Heterophylla.* Early hardy perennial two to three feet high. Valuable for permanent pasture. Thriving in high altitudes and in shady locations. Per lb., 25 cents; 100 lbs., $22.00.

Hard Fescue. *Festuca duriuscula.* This splendid grass is found in all the best lawns and permanent pastures; invaluable for dry soils; of low, dense-growing habit. Sow three bushels per acre. (14 lbs. per bushel.) Per lb., 20 cents; per 100 lbs., $16.00.

Red or Creeping Fescue. *Festuca Rubra.* A splendid grass for light sandy soils. Extreme drought resister. Valuable in seeding banks and exposed locations, binding drifting sands and as lawn grass for shady spots. Forms a very close, durable turf, suitable for putting greens. Per lb., 20 cents; per 100 lbs., $18.00.

Sheep's Fescue. *Festuca ovina.* Of dense growth; excellent for dry situations and sheep pastures. Sow two-and-a-half bushels per acre. (12 lbs. per bushel.) Per lb., 20 cents; per 100 lbs., $18.00.

Fine Leaved Sheep's Fescue. *Festuca ovina tenuifolia.* A very fine leaved grass, dwarf in habit. Will succeed in dry, high locations and inferior soils. Hardy and durable. Per lb., 40 cents.

Tall Fescue. *Festuca elatior.* Excellent for permanent pastures on moist soils on which it yields immensely. Cattle and stock eat it greedily. (15 lbs. per bushel.) Per lb., 20 cents; per 100 lbs., $18.00.

Crested Dog's Tail. *Cynosurus cristatus.* A perennial valued for its dwarf habit and its hardiness. Sow two bushels per acre. (28 lbs. per bushel.) Per lb., 40 cents; per 100 lbs., $38.00.

Sweet Vernal, True Perennial. Many seedsmen substitute the annual variety for this invaluable grass as the seed of both is similar. Invaluable in lawns on account of its very early growth and fragrant odor which it imparts to the other grasses in drying. Remains green very late. Hardy and permanent. Per lb., 75 cents.

Meadow Fox-Tail. *Alopecurus pratensis.* Very valuable in mixtures for permanent pastures exposed to heat and drought; early and rapid in growth. (8 lbs. per bushel.) Per lb., 22 cents; per 100 lbs., $20.00.

Rough-Stalked Meadow, *Poa trivialis.* An excellent permanent grass to mix with other varieties for moist pastures. Produces a constant supply of nutritious herbage. Suitable for growing in shade. Sow one-and-a-half bushels per acre. (14 lbs. per bushel.) Per lb., 30 cents; per 100 lbs., $27.00.

Wood Meadow. *Poa nemoralis.* Well adapted for growing under trees and in shaded situations. Dwarf and fine growing. Sow two-and-a-half bushels an acre. (14 lbs. a bushel.) Per lb., 40 cents; per 100 lbs., $35.00.

Awnless Brome Grass. *Bromus Inermis.* A hardy perennial, standing extremes of heat, cold, and drought better than any other of our cultivated grasses. It has been found to do well in the North-west and Canada. In the South it remains green all winter. It grows with wonderful rapidity, and produces heavy hay crops and luxuriant pasture. It will grow well on all kinds of soil, even on yellow sand, although of course, on this it does not produce so abundantly, but even under these less favorable conditions it gives a very large yield. All kinds of stock eat it greedily, and the analysis made shows that it is exceedingly rich in flesh-forming ingredients. The seed should be sown as early in the spring as the ground can be worked. Sow 35 to 40 lbs. to the acre. Per lb., 20 cents; per 100 lbs., $18.00.

Beach Grass. *Ammophila arundinacea.* Valuable for binding drifting sand and making embankments. Has strong creeping roots which bind the drifting sand into natural embankments. This grass is usually propagated by transplanting it in the fall. Seed should be sown in the spring. Per lb., 35 cents.

FARM AND FIELD SEEDS.

Prices Subject to Market Fluctuation.

CLOVERS.

Red Medium. *Trifolium pratense.* The best clover for all practical purposes. Succeeds best on rich, warm loams, containing humus. Lime and Potash are essential for its best development. A biennial, but by close pasturage may be made to last several years. Per lb., 14 cents; per 100 lbs., $12 00.

Mammoth or Large Red Northern. *Trifolium pratense.* On rich loamy soils this variety grows nearly twice as large as the Medium Red Clover, and earlier to start a spring growth. Per lb., 15 cts.; 100 lbs., $12.00.

Alsike or Swedish. *Trifolium Hybridum.* This clover will thrive where the soil is quite wet, and will even stand flooding without being killed. Productive and sweet and extremely valuable for both pasturage or soiling. The flowers afford a fine pasturage for bees. Per lb., 15 cents; per 100 lbs, $14.00.

White Clover. *Trifolium repens.* This clover should always be sown on permanent or temporary pastures. Will grow on any soil, but especially adapted to low meadows, where the surface soil is mellow and rich. Ordinarily will not last more than two years on hard or shallow soil. Sweet and nutritious. Per lb., 25 c.; 100 lbs., $20.00.

Alfalfa or Lucerne. *Medicago sativa,* The chief merit of Alfalfa, is the fact that it can be cut three or four times in a season. The soil should be deep, rich and well prepared. It does not succeed on compact clay, nor on land with impervious subsoil. The roots shoot downward till they are ten to fifteen feet below the surface, and will therefore resist the driest weather. Per lb., 20 cents; per 100 lbs., $17.00

Scarlet or Crimson Clover. *Trifolium incarnatum.* This annual Clover thrives best on warm loose, sandy soil. Its chief value is as a winter or early spring pasture crop and as a green manure. May be sown at any time from May to October. Per lb., 12 cents; per 100 lbs., $10.00.

Yellow Trefoil. *Medicago lupulina.* On very light, dry or poor ground this variety is valuable for a sheep pasture, and can be sown alone or with other grasses. It grows rapidly and is very productive. Per lb., 20 cents; per 100 lbs., $17.00.

MILLETS.

Millet, Hungarian. *Panicum Hungariensis.* An Annual Forage Plant, which germinates readily and withstands drought. If cut early, makes an excellent hay, often yielding two to three tons per acre. Sow from June to August using about one-and-a-half bushels to the acre (48 lbs. per bushel.) Per bushel, $1.50.

Millet, Common. *Panicum Miliaceum.* Excellent for forage. Requires a dry, light, rich soil. Height two and-a-half to four feet. (50 lbs. per bushel.) Per bushel, $1.50.

Millet, German or Golden. *Panicum Germanicum.* An improved variety growing from three to five feet high. Under some circumstances it will yield more per acre than the above. (50 lbs. per bushel.) Per bushel, $2.00.

Millet, Japanese. *Panicum Crus Galli.* This new Millet was imported from Japan by Prof. Brooks of the Massachusetts Agricultural College. Has yielded in America about seven tons dry straw and ninety bushels of seed per acre. Height, six feet. Has numerous side leaves and heads a foot in length. The fodder is relished by cattle and horses, and the ground seed makes an excellent feed for poultry and cattle. Sow one peck per acre. Pound, 10 cents; per 100 lbs., $8.00.

MISCELLANEOUS FIELD SEEDS.

Barley, Two Rowed. Per bushel, $1.25 **Barley, Four Rowed.** Per bushel, $1.25.

Buckwheat. Should be sown about the middle of June, broadcast using from one to three pecks of seed to the acre.

— Common. Per bushel, $1 25.

— Japanese. Excels all other varieties in yield and earliness. On account of its earliness it can be grown farther north than any other. The grains are nearly double the size of those of any other variety. Enormously productive. Per bushel, $1.50.

— Silver Hull. About one week later in maturing than the Japanese. Grain is of a light gray color, thin husk; good yielder. Bushel, $1.50.

Oats, Welcome. This is now a well-known and extensively grown variety, and is one of the heaviest, handsomest and most productive white varieties grown. They stool heavily with extra strong, straight straw, standing well. Succeeds well in a wide range of climate, and under a great variety of soils and methods of culture. Per bushel, $1.00.

Oats, Clydesdale. (*imported*).— A handsome English White Oat. Very early and an enormous cropper. Per bushel, $2.00.

Peas for Field Culture Only. White Canada and Green Field. These two varieties are the best for general cultivation. One of the most profitable crops for fattening stock. They have been grown by dairymen with very satisfactory results, following Winter Rye, which was cut green in June for Dairy Cows, then stubble turned under and sown to mixed Peas and Oats, furnishing a large amount of forage in August, when Grass pastures usually short, and producing a supply of milk as abundant as in early summer months. As a fertilizer they come next to Clover, to be plowed under when they commence to blossom; they will grow on land that will not produce Clover. Sow two bushels to the acre, if with oats, one bushel of each. Per bushel, $1.50.

Rape, Dwarf Essex. A forage plant of great merit, easily grown in any part of the United States, on any land that will raise turnips or corn, and will furnish abundant supplies of succulent, rich, nutritious pasture at a season when it is most needed. Is of great value for sheep and lambs. It is also of great value for pasturing cattle. One acre of rape is sufficient to pasture ten to fifteen lambs on for two to two-and-one-half months. It is often sown broadcast, about five lbs. to the acre, but will yield much better if drilled about two lbs. to the acre, in rows twenty-two inches apart, and cultivated until plants are too large. Seed may be sown in May, but we do not advise sowing until June or July. Can, however, be sown with grain in the spring, and it is said not to interfere with the grain crop. The Dwarf Essex Rape is unequalled as a pasture for sheep in the autumn, and as a fattening food is without a rival in point of cheapness and effectiveness. It will also keep a long time in early winter if cut and put in heaps like shocks of hay. Per lb , .10; 100 lbs , $8.00.

Rye, Spring. Although this grain is often planted especially for paper makers, who prefer it to any other, its principal value is as a "catch" crop, to sow where winter grain has failed. The straw is shorter and stiffer than the winter variety, and is always easily secured, while the grain, although smaller, is of equal value. Per bushel, $1.50.

Rye, Fall or Winter. The time for sowing is from the middle of August to the last of September. Prepare the ground as for wheat and sow broadcast, or with a drill at the rate of one-and-one-half bushels per acre. This has no equal as a crop to be used for late fall and early spring pasture, and is one of the best to turn under for green manure. Per bushel, $1.25.

Spring Vetches or Tares. *Vicia sativa.* A valuable plant grown extensively for stock and sometimes mixed with oats for soiling. Culture the same as field peas. Per bushel, $2.50.

Sugar Cane. Early Amber. The standard variety for the North, for sugar, ensilage or fodder. Per lb., .10; per 100 lbs., $5.50.

Sunflower, Mammoth Russian. This is highly prized by poultry raisers and farmers as a cheap food for fowls, stock and also for fuel. It is immensely productive, and can be raised cheaper than corn, as any waste piece of ground will suffice. It is the best egg producing food known. Per lb., 10; per 100 lbs., $6.00.

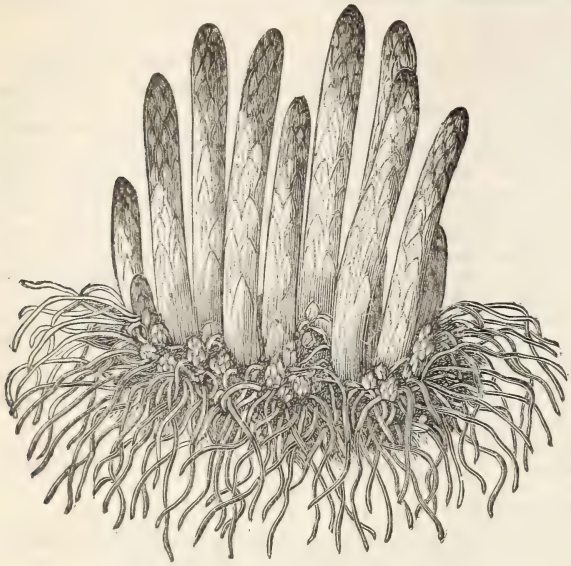
Wild, Rice. (*Zizania acquatica.*) The only one of our native plants furnishing food for wild fowl, ducks, geese, etc., which has been made an article of commerce. This seed can be sown on the borders of lakes, ponds and along small streams to great advantage, attracting all of these wild birds from September on. It purifies the water and affords refuge to the small fry from the large fish. It makes a good hay, and in the South two crops can be cut, and all cattle are fond of it. Sow in water having a mud bottom Per lb., .25.

Wheat. Spring Saskatchewan. Per bushel, $2.00. **Wheat. Winter, White Clawson.** Per bushel, $2.00.

If by mail, add 9 cents per pound; 15 cents per quart.

VEGETABLE ROOTS AND PLANTS.

All the roots and plants which we offer are grown under our personal supervision at our Greenhouses and Nursery, Roslindale, Mass. They are well grown, true to name and hardened. Packed light, to be shipped by Express, only.



ASPARAGUS.

ASPARAGUS ROOTS.

Moore's Giant Cross-Bred. One year old, per 100, $0.75; two years, 100, $1.00; 1000, $7.00.

Conover's Colossal. One year old, per 100, $0.75; two years, per 100, $1.00; 1000, $7.00.

The Hub. One year old, per 100, $1.00; two years, per 100, $1.25; per 1000, $7.50.

Palmetto. One year old, per 100, $0.75; two years, per 100, $1.25; per 1000, $7.50.

LETTUCE PLANTS Doz. $0.20; 100, $1.00.

ONION-SETS.

Prices Variable.

These are small onions grown the previous year, ripened off and taken up when mere bulblets. They produce a very early crop, and grow in any good soil. Set them four inches apart in rows one foot apart.

Price per bushel given on application.

	Qt.	Pk.
White Sets	.30	$1.50
Yellow Sets	.25	1.25
Potato Onion Sets	.25	1.50
White Multiplier Sets	.30	1.50
Shallots	.25	1.25
Garlic	Bunch, .25.	

PEPPER PLANTS, Doz. $0.50; 100, $3.00.

Mint. .15 each; $1.25 per doz.

TARRAGON PLANTS.

French Estragon. Plants of our own growing of the genuine French Tarragon. The leaves impart a delicious flavor to salads, soups, pickles, etc. Plants, well established, 25 cents each; dozen, $2.50. By mail, 5 cents extra.

SWEET POTATOES. Rooted Slips.

The young plants should be set about the 10th of May in hills about four feet apart, and five inches above the ground level. A light soil and sunny location is preferable. Plants not ready till May.

Yellow Nansemond. Early; productive; the best for general culture. Price per 100, 75 cents. By mail, $1.00.

CHIVES.

Grown for their tops, which are used wherever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow readily and increase. Perfectly hardy, and should be in every garden.

Chives; Roots. Per bunch, .15; per dozen bunches, $1.00.

EGG PLANTS.

	Doz.	Per 100
Black Pekin	$1.00	$6.00
New York Improved	1.00	6.00

HORSE RADISH.

Grown from small pieces of the roots. Plant the sets fifteen inches apart in rows two-and-a-half feet apart.

Small Sets. Per dozen, 10 cents; per 100, 50 cents.

Jerusalem Artichoke. *(Helianthus tuberosus).* Cultivated for its tubers. Qt., .20; peck, $1.00

CABBAGE PLANTS.

	Doz.	Per 100
Early Jersey Wakefield	$0.20	$1.00
Henderson's Summer	.20	1.00
Fottler's Brunswick	.20	1.00
Stone Mason	.20	1.00

RHUBARB ROOTS.

Victoria and Linnæus. .20 each; $2.00 per doz. Not mailable.

TARRAGON.

CAULIFLOWER PLANTS.

	Doz.	Per 100
Earliest Erfurt	.25	1.50
Early Snowball	.25	1.50

CELERY PLANTS.

Boston Market	.20	1.00
Golden Self-Blanching	.20	1.00
White Plume	.20	1.00

TOMATO PLANTS.

	Doz.	Per 100
Acme	$0.30	$2.00
Boston Market	.30	2.00
Dwarf Champion	30.	2.00
Favorite	.30	2.00
Perfection	.30	2.00
Trophy	.30	2.00

Monarch Rhubarb; True Plants. A pleasing surprise awaits all who grow this splendid Rhubarb for the first time, and who give it good, rich treatment. The size, delicious tenderness, and juicy quality of the stalks when cooked, place the **Monarch** in the foremost rank. A customer, a leading grower writes us: — "*The Monarch Rhubarb is extraordinarily large, very tender and juicy. It was the admiration of all who saw it. In a word, it is the largest and finest I have ever grown.*" .25 each; $2.50 per doz.

FARQUHAR'S

RELIABLE FLOWER SEEDS.

FOR NOVELTIES SEE COLORED INSERT, PAGE iii.

Mailed free at Ounce and Packet Prices to any Address in the United States.
Cultural Directions are printed on each Packet.
In ordering write the numbers only, there is no need to give the names.
Quarter Ounces of Varieties priced $1.00 or over will be sold at Ounce rates.

No. Pkt.

1 **ABOBRA Viridiflora.** A charming climber for the summer garden with glossy, dark green leaves and pretty scarlet berries. Half-hardy perennial with tuberous roots which may be kept over winter like dahlias. Ten feet 05

ABRONIA. Beautiful trailing annuals with clusters of Verbena-like flowers which emit a delicious fragrance towards evening; height one foot.

5 **Arenaria.** Beautiful yellow blossoms 05
10 **Umbellata Grandiflora.** Rose with white eye . . .05

ABUTILON.

ABUTILON. (Chinese Bell-Flower.) Free-flowering, decorative, greenhouse shrubs of easy cultivation; suitable either for house, conservatory or garden. Seeds started in March produce flowering plants the first season.

20 **Farquhar's Choice Hybirds.** These produce large flowers in great variety of colors, including white, yellow, orange, pink, carmine and crimson, also beautiful variegated forms 25
25 **Fine Mixed.** In great variety 05

ACACIA. Half-hardy shrubs with graceful foliage and beautiful racemes of flowers, mostly shades of yellow; attaining a height of eight to twelve feet.

30 **Armata.** Yellow; very handsome 10
35 **Cultriformis.** Yellow 10
40 **Floribunda.** Golden yellow; long slender leaves . . .10
50 **Lophantha Superba.** Yellow; delicate foliage 10
52 **Verticillata.** Yellow 10

55 **ACANTHUS Latifolius.** Stately hardy perennial with broad, decorative leaves and tall flower spikes; excellent for lawn groups 10
60 **Mollis.** The rich, massive leaves of this plant are supposed to have suggested the Corinthian style of architecture; flowers white; hardy perennial; two feet .05

65 **ACHILLEA Ptarmica flore pleno.** A useful hardy perennial plant for cutting; with pure white double flowers; height fifteen inches 10
67 **—The Pearl.** Flowers very large; excellent for florists .15

ACHIMENES.

No. Pkt.

70 **ACHIMENES, Finest Mixed.** Handsome and free blooming, tuberous-rooted greenhouse plants. They are exceedingly showy and include shades of mauve, lilac, crimson and white. One to two feet 25

ACONITUM. (Monk's Hood.) Hardy perennial plants with showy spikes of hood-shaped blossoms, four feet.

75 **Finest Mixed.** Many beautiful colors 05
80 **Napellus.** Blue and white 05
85 **Pyrenaicum.** Stately yellow spikes 05

ACROCLINIUM. Showy annuals with *everlasting* flowers; one foot.

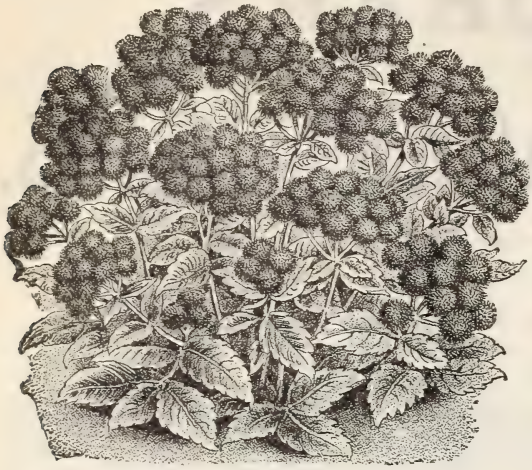
90 **Album.** Single white 05
95 **—Flore pleno.** Double white 05
100 **Roseum.** Single bright rose 05
105 **—Flore pleno.** Double bright rose 05

110 **ADENOPHORA Lilifolia.** Elegant hardy perennial, with fragrant blue lily-like blossoms. Two feet . .10

115 **ADLUMIA Cirrhosa. (Mountain Fringe.)** A charming hardy biennial climber; blooming the first season, with delicate light green foliage and clusters of rosy-lilac flowers. Fifteen feet 05
120 **—Purpurea.** Purple 05

125 **ADONIS Æstivalis. (Flos Adonis.)** Showy hardy annual, with deep green, feathery foliage and scarlet flowers of long duration; height one foot 05
130 **Autumnalis.** Annual; flowers crimson with dark centre 05
135 **Vernalis.** Spring-flowering, hardy perennial, with large yellow blossoms; one of the best spring flowers; one foot 05

140 **AGATHEA Cœlestis. (Blue Marguerite.)** Greenhouse perennial, with small daisy-like flowers. One foot .05



AGERATUM BLUE PERFECTION.

No. Pkt.

AGERATUM. Half-hardy annuals; valuable for bedding purposes; most suitable for planting in combination with Geraniums, Coleuses and Marigolds; may be kept like perennials.

150 **Conspicuum.** White: two feet 05
155 **Lasseauxi.** Rose; excellent for bouquets. One-and-a-half feet 05
160 **Mexicanum.** Blue; flowers large and numerous. One-and-a-half feet 05
165 — **Album.** White. One-and-a-half feet 05
170 — **Dwarf Blue.** Compact habit. Nine inches 05
175 — — **White.** Compact. Nine inches 05
180 — — **Yellow.** Nine inches 05
185 — **Blue Perfection.** Dark blue; large and free-blooming; one of the best Ageratums. One-and-a half feet 10
190 — **Little Dorrit.** Lovely azure blue shade; very free-blooming, excellent dwarf variety for bedding. Six inches 10

195 **AGERATUM Mexicanum. Swanley Blue.** Deep blue; large. Nine inches 05

200 **AGROSTEMMA Cœli Rosea. (Rose of Heaven.)** Very beautiful free-flowering hardy annual of easy cultivation. Flowers bright rose; excellent for cutting. One-and-a-half feet 05
205 — **Alba.** White. One-and-a-half feet 05
210 **Coronaria Atrosanguinea. (Rose Campion.)** Hardy perennial; dark blood red; very beautiful. Two feet 05
215 — **Alba.** White. Two feet 05
220 — **Flos Jovis. (Jove's Flower.)** Bright rose. Two feet 05
225 **Hybrida Walkeri.** Hardy perennial: large, brilliant, pink flowers. One foot 15

ALONSOA. Very showy half-hardy annuals; suitable for small beds and borders. Sow in hot-bed and plant out in May. Height, one foot.

235 **Finest Mixed.** Shades of scarlet, rose and white 05
240 **Albiflora.** White; free-blooming 05
245 **Grandiflora.** Scarlet; large flowers 05
250 **Linifolia.** Scarlet 05
265 **Warscewiczii.** Orange-scarlet; very beautiful 05

270 **ALOYSIA Citriodora. (Lemon-Scented Verbena.)** 10

272 **ALSTRŒMERIA Aurantiaca.** Handsome Lily-like hardy perennial, with clusters of rich orange-colored flowers borne on erect slender stems. One of the finest hardy plants for cutting purposes; protect with leaves or straw during winter. Height, three feet . . .10
275 **Finest Mixed Hybrids.** Many beautiful shades, varying from straw-yellow to orange-red. Three feet .10

Jamaica Plain, Mass., March 25, 1899.

Messrs. R. & J. Farquhar & Co.,

Gentlemen:— The Antirrhinums which I have just exhibited before the Massachusetts Horticultural Society, and which received the highest award in competition, were raised from your seeds. They proved the finest I ever grew and were much admired.

Yours truly, *C. S.*

ALYSSUM BENTHAMI.

No. Pkt

280 **ALYSSUM Benthami.** The well-known hardy annual "Sweet Alyssum," so much prized for edging beds and borders, as well as for bouquet use. Its fragrant white blossoms are very lasting and are produced in profusion till late in autumn. Height, six inches . . . . . Ounce, .30 .05
285 — **Compactum.** A dwarf-growing variety densely covered with small, white fragrant flowers; extensively used for edgings. Height, four inches . Oz., .50 .05
290 — **Procumbens. (White Carpet.)** Very dwarf and spreading habit; white fragrant flowers . . . Oz., .60 .05
295 **Little Gem.** A Sweet Alyssum with pure, white blossoms and very dwarf and dense growth. It is, perhaps, the finest sort for geometrical flower beds and borders; *commencing to bloom early* and *continuing* till frost. Height, four inches . . . . Ounce, .75
300 **Argenteum.** White; perennial; one foot 05
305 **Saxatile Compactum.** Showy spring-blooming, hardy perennial; producing masses of golden yellow flowers. Height, nine inches . . . . . Ounce, .60 .05

AMARANTHUS. Stately and highly decorative annuals, with long racemes of curiously formed flowers and brilliantly colored Coleus-like leaves.

315 **Bicolor Ruber.** Brilliant carmine-scarlet. Height, two feet 05
320 **Caudatus. (Love-Lies-Bleeding.)** Erect, with long, drooping crimson racemes. Height, two feet . . . . . Ounce, .20 .05
325 **Cruentus. (Prince's Feather.)** Upright, with dark-red feathery flowers; three feet 05
330 **Henderi.** Foliage beautifully striped, rose, yellow and olive green. Two-and-a-half-feet 05
335 **Melancholicus Ruber.** Rich dark-red foliage. Two feet 05
350 **Salicifolius. (Fountain Plant.)** Long, slender leaves, edged and pointed with orange, carmine and bronze: graceful and beautiful. Three feet 05
355 **Tricolor Splendens. (Joseph's Coat.)** Foliage beautifully variegated; scarlet, yellow and green; two feet . . . . . Ounce, .20 .05
360 — **Giganteus.** A large growing form of *A. Tricolor Splendens.* Height, four feet 05
365 **Finest Mixed.** Many beautiful sorts . . Ounce, .25 .05

367 **AMARYLLIS Hippeastrum, (New Hybrids.)** The largest and finest race of Amaryllis in existence. The flower spikes usually carry three or four splendid trumpet-shaped blossoms varying in color from salmon to deep crimson, and frequently beautifully striped and feathered with white 50

370 **AMBROSIA Mexicana.** Yellow, sweet-scented hardy annual; much esteemed for bouquets. One foot 05

375 **AMMOBIUM Alatum Grandiflorum.** Free-growing annual, with white *everlasting* flowers; very useful for bouquets and as a dried flower. Height, two-and-a-half feet 05

380 **AMPELOPSIS Veitchii. (Japanese Woodbine. or Boston Ivy.)** This is the best hardy vine for covering brick or stone buildings, to which it clings firmly. It now covers many of our finest buildings, completely hiding their masonary by its dense, green foliage, which in autumn turns to rich scarlet; hardy perennial . . . . . Ounce, .25 .05

PLANTS sent by express or mail. *See page* 92.

385 **ANAGALLIS Grandiflora. (Pimpernelle.)** Showy, dwarf, hardy annual; suitable for edging beds or rock-work; height, six inches. Finest mixed 05

No. Pkt.

ANCHUSA. Very attractive hardy plants of easy cultivation, with flowers resembling large *Forget-Me-Nots*; excellent for cut flowers and bouquets.

390 **Angustifolia.** Blue; hardy perennial. Two feet . . .05
395 **Barrelieri.** Deep blue; hardy perennial. Two feet . .10
400 **Capensis.** Azure blue; hardy annual. One-and-a-half feet 05
405 **Italica.** Flowers deep blue; valuable for bees; showy, hardy perennial. Two feet 05
410 **Sempervirens.** Rich blue; hardy perennial. One-and-a-half feet 05

415 **ANEMONE Coronaria. (Single Poppy Anemone.)** Showy half-hardy tuberous plants; nine inches. Mixed colors 05
420 **Japonica.** The beautiful deep-rose Japanese Anemone which flowers so profusely in autumn. Height, three feet 10
425 **— Alba. (Honorine Jobert.)** The white Japanese Anemone; excellent for cut flowers. Height, three feet 10

(*Seeds of Japanese Anemones are of slow germination and require skilful treatment; amateurs are therefore advised to purchase plants.*)

435 **Sylvestris. (Snowdrop Windflower.)** White; charming, spring-flowering perennial. Six inches 05

440 **ANGELONIA Grandiflora.** A charming greenhouse perennial; bearing beautiful spikes of blue, fragrant flowers; valuable as a pot plant for house or conservatory. One-and-a-half feet 25

445 **ANTHEMIS Arabica.** Yellow, hardy annual; blooms freely and continuously. Height, one foot 10
450 **Tinctoria.** Yellow, hardy perennial. One-and-a-half feet 10

455 **ANTHERICUM Liliago. (St. Bernard's Lily.)** A splendid hardy perennial, with elegant spikes of white, fragrant Lily-like flowers; excellent for cutting. Height, one-and-a-half feet 05
460 **Liliastrum. (St. Bruno's Lily.)** Flowers white with a green spot on each perianth segment; hardy perennial. One-and-a-half feet 10

ANTIRRHINUM DWARF.

No. Pkt.

ANTIRRHINUM. Great improvement has recently been made in the varieties of this popular perennial. The white primrose, yellow and rose self-colors are now extensively used for winter cultivation under glass; the flower spikes being very decorative and of long duration. The Antirrhinum is one of our most showy and useful plants for the summer garden, continuing in bloom the whole season. It flowers the first year from seed. Height, one to two feet.

465 **Collection of Six Distinct Varieties.** Tall 25
470 **Tall Varieties, Finest Mixed.** Height, two feet . .05
472 **— Rose.** 05

No. Pkt.

ANTIRRHINUM — Continued.

473 **— Scarlet.** Brilliant shade 05
475 **— White.** Beautiful pure white 05
480 **— Yellow.** Delicate primrose-yellow 05
485 **Dwarf Varieties, Finest Mixed.** The dwarf sorts are excellent for bedding purposes 05
486 **— Scarlet.** 05
487 **— White** 05
488 **— Yellow.** 05

AQUILEGIA DOUBLE.

No. Pkt.

AQUILEGIA. (Columbine.) Elegant, hardy perennials, of easiest cultivation; blooming profusely from May to July. They are suitable for herbaceous borders and shrubberies, preferring a moist, sunny situation. Height, one-and-a-half to three feet.

490 **Farquhar's Choice Hybrids.** Our Hybrids comprise the best and brightest colors as well as many new and beautiful combinations of colors of charming and striking contrast in the same flower. The strain includes shades of blue, mauve, lavender, rose, scarlet, orange, yellow and white, of the large-flowered and long spurred forms 25
495 **Collection of Twelve Splendid Varieties.** 50
500 **Single Varieties, Finest Mixed** 05
505 **Double Varieties, Finest Mixed** 05
510 **Alba Flore Pleno,** Double white 05
515 **Californica Hybrida.** Large flowers; petals golden yellow; sepals and spurs crimson; magnificent. Height two feet 10
520 **Canadensis.** Orange-red. One-and-a-half feet 05
525 **Chrysantha.** Beautiful bright yellow. Two feet . . .10
530 **— Grandiflora Alba.** White: long spurs 10
535 **Cœrulea.** A most beautiful variety, with large violet-blue and white flowers. Two feet 10
540 **Glandulosa Major.** Large, deep-blue flowers with pure white centre. Two feet 10
542 **Haylodgensis. (Cœrulea Hybrida.)** Beautiful new variety; flowers blue and yellow 10
545 **Jætschaui.** Large yellow blossoms with red spurs . . .10
547 **Nivea Grandiflora.** Pure white. Two-and-a-half feet . .05
550 **Olympica.** Flowers mauve-blue; bell-shaped. One-and-a-half feet 10
560 **Skinneri.** Large scarlet and yellow flowers. Two feet .10
565 **Stuarti.** Enormous dark blue flowers with white corolla; splendid Two feet 20
572 **Truncata.** Brilliant orange-scarlet and yellow. One-and-a-half feet 10
575 **Vernæneana Atroviolacea.** Double; dark violet. Three feet 10

590 **ARABIS Alpina.** One of the earliest spring-flowering, hardy perennials, of dwarf-spreading habit and profusely covered with pure white blossoms. It makes an elegant contrast with the golden-yellow flowers of Alyssum saxatile compactum, coming at the same season. Height, six inches 05

595 **ARALIA Sieboldii.** An elegant greenhouse plant, with broad, glossy, green leaves 10

600 **ARDISIA Crenulata.** Charming greenhouse evergreen shrub of compact, upright growth, with dark-green Laurel-like leaves and small, deep-red berries . .25

605 **ARGEMONE Grandiflora. (Prickly Poppy.)** Hardy annual, with flowers like the White Iceland Poppy and Thistle-like leaves, spotted with white; very beautiful. Two feet 05

American Branching Aster.

No. Pkt.

615 **ARISTOLOCHIA Elegans.** Handsome greenhouse climber, with curiously-shaped flowers; reddish-purple veined with white, the eye being golden yellow 10

620 **Sipho. (Dutchman's Pipe.)** A well-known hardy climber of luxuriant and rapid growth, with large heart-shaped leaves, and curious pipe-shaped yellowish-brown flowers. Thirty feet 10

622 **ARMERIA Cephalotes. (Thrift, or Sea Pink.)** A pretty hardy perennial for edgings, with showy pink blossoms. One foot 05

623 **— Alba.** White blossoms 05

625 **Formosa.** Large rosy-crimson flowers. One-and-a-half feet 05

630 **Maritima Laucheana.** Fine crimson. One-and-a-half feet 05

640 **ARTEMISIA Gracilis.** A hardy annual much esteemed for its fine bluish-green foliage. One-and-a-half feet 05

645 **ASCLEPIAS Curassavica. (Swallow Wort.)** Half-hardy perennial with brilliant scarlet flowers; should be protected in winter. Two feet 05

650 **Tuberosa.** Flowers orange-red, very showy; an excellent hardy perennial for borders and grouping in shrubbery. Two feet 10

652 **ASPARAGUS Plumosus Nanus.** A graceful plant with finely-cut feathery foliage; valuable for conservatory decoration or cutting; half-hardy perennial. Two feet 50

653 **Sprengeri.** The drooping, feathery foliage of this variety makes it invaluable for hanging baskets as well as bouquet use 50

655 **ASPERULA Azurea Setosa.** Hardy annual, with numerous sweet-scented, blue flowers remaining long in bloom. One foot 05

660 **Hexaphylla.** White; hardy perennial 05

665 **Odorata. (Sweet Woodruff.)** Hardy perennial: thriving in partial shade and producing in May numerous pure white, sweet-scented blossoms; the leaves and flowers are fragrant when dried and are used to perfume clothes. Height, nine inches 05

670 **ASPHODELUS Albus.** Hardy perennial, with white, stately flower spikes of great beauty. Two feet 05

672 **Lutea.** Yellow, fragrant flowers. Four feet 05

ASTERS.

Our Asters are grown for us by specialists from the finest strains in the world, and are unrivalled.

No.					Pkt.
	AMERICAN BRANCHING. (Semple's, or Vick's Branching.) A free-growing Aster of robust, erect habit; producing large, feathery blossoms, resembling Japanese Chrysanthemums; one of the finest for cutting. Height, three feet.				
673	**Finest Mixed**	Oz., $3.00;	⅛ ounce,	.50	.10
675	**Crimson**	" 3.50	"	.60	.10
676	**Dark Blue**	" 3.50	"	.60	.10
677	**Light Blue**	" 3.50	"	.60	.10
678	**Rose-Pink**	" 3.50	"	.60	.10
679	**White**	" 3.50	"	.60	.10
	BETTERIDGE'S Improved Quilled. The finest form of Aster, having quilled or tubed-shaped petals; flowers large and quite double. Height, two feet.				
680	**Collection of Twelve Distinct Varieties**				.40
690	**Collection of Six Distinct Varieties**				.25
695	**Finest Mixed**		⅛ ounce,	.30	.05
	BOLTZE'S Dwarf Bouquet. The plants are of dwarf, pyramidal form, and very free-flowering, frequently bearing fifty or more flowers on a plant. Height, nine inches.				
700	**Collection of Six Distinct Varieties**				.30
705	**Finest Mixed**	Ounce, $3.00;	½ oz.,	.50	.10
	BOSTON FLORISTS'. A fine variety with large, full flowers, the outer petals of which are gracefully recurved. The plants attain a height of about two feet, branching freely from near the ground, so that the flowers have long stems.				
710	**Finest Mixed**	Oz., $2.50;	⅛ ounce,	.40	.10
712	**Brilliant Rose**	" 3.00	"	.50	.10
715	**Dark Blue**	" 3.00	"	.50	.10
720	**Light Blue**	" 3.00	"	.50	.10
730	**Peach Blossom**	" 3.00	"	.50	.10
735	**Scarlet**	" 3.00	"	.50	.10
740	**White**	" 3.00	"	.50	.10

No. Pkt.

ASTERS — Continued.

CHRYSANTHEMUM-FLOWERED, Dwarf. A useful sort for bordering beds and pot culture. The plants grow about ten inches high, each bearing from fifteen to twenty large, broad-petalled blossoms.

770 **Collection of Six Distinct Varieties** 35
775 **Finest Mixed** . . . . . Oz., $3.00; ⅛ oz., .50 .10

CHRYSANTHEMUM-FLOWERED, Tall. Height about two feet; the flowers are large with long, stout stems.

778 **Collection of Twelve Distinct Varieties** 60
780 **Finest Mixed** . . . . . Oz., $3.00; ⅛ oz., .50 .10

COMET. Elegant flowers with long, wavy, twisted petals, like Japanese Chrysanthemums. They are admirable for vases and table decorations, producing a striking yet exceedingly graceful effect. The colors of this variety run mostly in delicate shades. Height, one-and-a-half feet.

785 **Collection of Six Distinct Colors** 35
790 **Finest Mixed** . . . . . Oz., $4.00; ⅛ ounce, .60 .10
795 **Carmine** . . . . . " 4.00 " .60 .10
797 **Dark Blue** . . . . . " 4.00 " .60 .10
800 **Light Blue** . . . . . " 4.00 " .60 .10
810 **Lilac** . . . . . " 4.00 " .60 .10
815 **Peach Blossom** . . . . . " 4.00 " .60 .10
820 **Rose** . . . . . " 4.00 " .60 .10
825 **Scarlet** . . . . . " 4.00 " .60 .10
830 **Snow-White** . . . . . " 4.00 " .60 .10
832 **White, Shaded Rose** . . . " 4.00 " .60 .10
834 **Yellow, Pale Primrose** . . " 4.00 " .60 .10

COMET, Tall Branching. The flowers of this variety are like the Comet; the plants grow about two-and-a-half feet in height, and are of pyramidal branching habit.

835 **Finest Mixed** . . . . . Oz., $4.00; ⅛ ounce, .60 .10
837 **Dark Blue** . . . . . " 4.00 " .60 .10
838 **Light Blue** . . . . . " 4.00 " .60 .10
840 **Rose** . . . . . " 4.00 " .60 .10
842 **White** . . . . . " 4.00 " .60 .10
843 **White, Striped Pink** . . . " 4.00 " .60 .10

CROWN, or Cocardeau. The flowers are large and flat-petalled; each having a white centre with a wide margin of some distinct brilliant color. One-and-a-half feet.

845 **Collection of Six Distinct Varieties** 35
850 **Finest Mixed** 10

880 **DWARF SILVER-BALL.** A French variety of dwarf compact growth, so floriferous that the plants when in bloom look like white globes 10

GIANT EMPEROR. The plants grow about two feet in height, usually bearing six or eight enormous, double flowers of the flat-petalled type. One of the finest Asters.

885 **Collection of Twelve Distinct Varieties** 70
890 **Collection of Six Distinct Varieties** 35
895 **Finest Mixed** 10

GOLIATH. This sort grows to a height of about two-and-a-half feet; producing very large, graceful flowers on stout erect branches.

900 **Collection of Six Distinct Varieties** 40
905 **Finest Mixed** 10

915 **GRACE, or Schiller.** Profuse blooming variety; flowers of medium size; excellent for bouquets. One-and-a-half feet. Finest mixed 10

920 **HARLEQUIN.** A tall variety with striped, double flowers. Finest mixed 10

IMBRICATED POMPON. A free-flowering kind of compact, branching habit, with small imbricated flowers of excellent form. Height, one-and-a-half feet.

930 **Collection of Six Distinct Varieties** 35
935 **Finest Mixed** 10

JEWEL, or Ball. A valuable sort for cutting and florists' use; growing about two feet high and bearing many ball-shaped flowers about three inches in diameter, with the petals beautifully incurved.

945 **Collection of Six Distinct Varieties** 35
950 **Finest Mixed** . . . . . Oz., $3.00; ⅛ ounce, .50 .10
955 **Apple Blossom** . . . . . " 3.50 " .50 .10
957 **Azure Blue** . . . . . " 3.50 " .50 .10
960 **Crimson** . . . . . " 3.50 " .50 .10
962 **Dark Blue** . . . . . " 3.50 " .50 .10
963 **Light Blue** . . . . . " 3.50 " .50 .10
965 **Rose** . . . . . " 3.50 " .50 .10
970 **Scarlet** . . . . . " 3.50 " .50 .10
975 **Violet** . . . . . " 3.50 " .50 .10
980 **White** . . . . . " 3.50 " .50 .10

985 **LILLIPUT.** A miniature Aster, useful for edging beds or borders; producing many small flowers of perfect form. Height, eight inches.
Finest Mixed 10

No. Pkt.

ASTERS — Continued.

MIGNON. A fine new variety growing a foot-and-a-half high; of upright branching habit and with forty to fifty well-formed flowers of medium size on each plant. One of the best Asters for cut-flower use.

990 **Collection of Six Distinct Varieties** 35
1000 **Finest Mixed** . . . . . Oz., $5.00; ⅛ ounce, .75 .10
1002 **Apple Blossom** . . . . . " 5.00 " .75 .10
1005 **Crimson** . . . . . " 5.00 " .75 .10
1007 **Light Blue** . . . . . " 5.00 " .75 .10
1008 **Peach Blossom** . . . . . " 5.00 " .75 .10
1010 **Rose** . . . . . " 5.00 " .75 .10
1015 **White** . . . . . " 5.00 " .75 .10

1020 **NEEDLE, or Hedgehog.** The flowers have long-quilled, pointed petals. Height, two feet. Finest mixed 10

PÆONY-FLOWERED PERFECTION, Improved. (Truffaut.) The finest form of incurved Aster; splendid for exhibition and popular for both florists' and private use. The plants are about two feet in height, with flowers usually four inches across, very double, and of fine globular form.

1070 **Collection of Eighteen Distinct Varieties** 85
1075 **Collection of Twelve Distinct Varieties** 60
1080 **Collection of Six Distinct Varieties** 35
1085 **Finest Mixed.** The softer and more delicate shades as well as the brilliant colors are included in this mixture . . . . . Oz., $3.00; ⅛ ounce, .50 .10
1087 **Apple Blossom** . . . . . " 3.50 " .50 .10
1090 **Blood Red** . . . . . " 3.50 " .50 .10
1095 **Brilliant Rose** . . . . . " 3.50 " .50 .10
1100 **Brilliant Scarlet** . . . . " 3.50 " .50 .10
1105 **Dark Blue** . . . . . " 3.50 " .50 .10
1110 **Delicate Rose** . . . . . " 3.50 " .50 .10
1115 **Glowing Crimson** . . . . " 3.50 " .50 .10
1120 **Light Blue** . . . . . " 3.50 " .50 .10
1125 **Carmine Rose** . . . . . " 3.50 " .50 .10
1130 **Snow White** . . . . . " 3.50 " .50 .10
1131 **La Superb, Rose.** Soft Rose " 3.50 " .50 .10
1132 **— — Sky Blue and White** " 3.50 " .50 .10

1133 **DWARF PÆONY-FLOWERED.** Excellent dwarf sort for bedding and edgings, with large incurved flowers. Height, one foot. Finest mixed. ⅛ oz., .50 .10

PEARL. The plants are of bush habit, branching from near the ground and growing about fifteen inches high, with from twelve to eighteen large, well-formed blooms on each.

1135 **Finest Mixed** . . . . . Oz., $4.00; ⅛ ounce, .60 .10
1145 **Rose** . . . . . " 4.00 " .60 .10
1155 **White** . . . . . " 4.00 " .60 .10

1160 **POMPON COCARDEAU.** A miniature form of Crown Aster; the flowers have white centres margined with various brilliant colors. Height, nine inches. Finest mixed 10

QUEEN OF THE EARLIES. (Queen of the Halls.) This class is remarkable for its size and earliness. The plants grow a foot in height, branching freely and producing many large well-formed flowers nearly a month earlier than other large-flowered kinds. It is of great value for early cutting.

1205 **Finest Mixed** . . . . . Oz., $2.00; ⅛ ounce, .35 .10
1207 **Crimson** . . . . . " 2.00 " .35 .10
1208 **Dark Blue** . . . . . " 2.00 " .35 .10
1210 **Light Blue** . . . . . " 2.00 " .35 .10
1220 **Rose** . . . . . " 2.00 " .35 .10
1225 **White** . . . . . " 2.00 " .35 .10

ROSE-FLOWERED. A fine class of upright growth, branching and free-flowering. The flowers are large, with finely recurved petals and very double, usually fifteen to twenty on each plant. Height, two feet.

1230 **Collection of Twelve Distinct Varieties** 60
1235 **Collection of Six Distinct Varieties** 35
1240 **Finest Mixed** . . . . . Oz., $3.00; ⅛ ounce, .50 .10
1260 **Pure White** . . . . . " 3.50 " .50 .10

SEMPLE'S GIANT. **See American Branching,** No. 673.

1270 **SNOWBALL, or Princess.** A pure white variety of medium size, and exquisite form, the petals being finely imbricated. The plants grow about two feet in height, and are extremely free-flowering . ⅛ oz., .75 .10

TRIUMPH. The plants usually bear thirty or more exquisite Pæony-formed flowers about three inches across and with the petals beautifully incurved. It is the best dwarf Aster yet introduced for pot culture and for edgings. Height, nine inches.

1275 **Deep Scarlet** 10
1280 **Deep Violet** 10
1282 **Pure White** 10

FARQUHAR'S PRIZE ASTERS.

No. 1. Victoria Improved. No. 2. Comet. No. 3. Pæony-flowered Perfection (Truffaut.)

Lowell, Mass., January 29, 1899.

Messrs. R. & J. Farquhar & Co.,

Gentlemen: — I write to say that the seeds, etc., I ordered from you last season gave the best of satisfaction. particularly the Asters from which I had the finest bed in this vicinity, the admiration of all beholders. The Verbenas, Sweet Peas and Zinnias were superb.

Yours very truly,

N. H. B. W.

No.					Pkt.
	VICTORIA, Improved. This is generally regarded as the finest of all Asters. The flowers are of enormous size, very double, showy and massive with the petals beautifully recurved. For decorative effect and exhibition, the Victoria is unrivalled. The plants grow two feet in height; each bearing twenty to twenty-five magnificent blooms.				
1285	**Collection of Twenty Distinct Varieties**				1.10
1290	**Collection of Twelve Distinct Varieties**				.70
1295	**Collection of Six Distinct Varieties**				.40
1297	**Apple Blossom**	Oz., $4.00;	½ ounce,	.60	.10
1300	**Azure Blue**	" 4.00	"	.60	.10
1305	**Coppery Scarlet**	" 4.00	"	.60	.10
1310	**Crimson**	" 4.00	"	.60	.10
1315	**Dark Blue**	" 4.00	"	.60	.10
1320	**Light Blue**	" 4.00	"	.60	.10
1325	**Delicate Rose**	" 4.00	"	.60	.10
1330	**Carmine Rose**	" 4.00	"	.60	.10
1340	**Peach Blossom**	" 4.00	"	.60	.10
1345	**Scarlet**	" 4.00	"	.60	.10
1350	**Deep Violet**	" 4.00	"	.60	.10
1355	**White**	" 4.00	"	.60	.10
1365	**Finest Mixed.** A splendid combination of bright colors and delicate shades	Oz. $3.50;	⅛ oz.,	50.	.10

No.					Pkt.
	DWARF VICTORIA. Similar to Victoria, but growing only nine inches high.				
1370	**Finest Mixed**	Oz., $3.50;	½ ounce,	.50	.10
1375	**Light Blue**	" 4.00	"	.60	.10
1380	**Rose**	" 4.00	"	.60	.10
1385	**White**	" 4.00	"	.60	.10
1387	**Sulphur Yellow**	" 4.00	"	.60	.10
1390	**VICTORIA NEEDLE.** A form of Victoria with quilled and pointed petals. Height, eighteen inches. Finest mixed				.10
	WASHINGTON. A stately Aster growing about two-and-a-half feet high, and producing on its erect, stout branches ten to fifteen enormous flowers.				
1405	**Collection of Six Distinct Varieties**				.40
1410	**Finest Mixed**				.10
1412	**Light Blue**				.10
1413	**Rose**				.10
1414	**White**				.10
1415	**ZIRNGIEBEL'S WHITE.** A tall branching variety much prized by florists on account of its producing a great many fine double, pure white flowers of medium size on long stems	Oz., $3.00;	⅛ ounce,	.50	.10

No. Pkt.

ASTERS—Continued.

1420 **FARQUHAR'S IMPERIAL PRIZE, Mixed.** The mixture comprises the finest varieties of large-flowered Asters, including Victoria, Comet, American Branching, Pæony-flowered, Giant Emperor, Rose-flowered, Washington and others, and the best colors of these. This combination enables the purchaser to get in a single packet a choice and varied selection of the most splendid Asters in cultivation. Oz., $5.00; ⅛ oz., .75 .15

CHINESE SINGLE. The plants grow eighteen inches high, producing a profusion of large, brilliant, Daisy-like flowers, with yellow centres. They are exceedingly showy, and the stems being long are exquisite when cut for vase decorations.

1421 **Finest Mixed.** All the flowers have yellow centres 10
1422 **Dark Blue** 10
1423 **Light Blue** 10
1424 **Rose** 10

ASTER, Perennial Varieties. (Michaelmas Daisy.) These hardy perennials are easily raised from seeds and if sown early in spring are likely to bloom the first season. They grow readily in any good garden soil, and are very attractive autumn-flowering plants.

PERENNIAL ASTER.

No. Pkt.

1425 **Alpinus Speciosus.** Large, purple flowers. Two ft. .15
1430 **Bessarabicus.** Rich purple; very large. Two feet. .10
1435 **Gymnocephalus.** Rosy-crimson. One-and-a-half ft. .10
1437 **Novæ Angliæ.** Rosy-purple. Three feet 15
1440 **Pyramidalis.** New Hybrids; finest colors. Three ft. .15
1445 **Perennial.** Sorts; finest mixed 10

AUBRIETIA, Hardy perennials of dwarf, compact growth, suitable for rockwork and herbaceous borders.

1450 **Bougainvillei,** Light violet. Three inches 10
1455 **Leichtlinii.** Deep rose; very beautiful 15
1457 **Violacea.** Deep violet-purple 10

AURICULA. See Primula Auricula No. 6790.

BACHELOR'S BUTTON. See Centaurea No. 2585.

1460 **BALLOON VINE. (Cardiospermum Halicacabum.)** Rapid-growing annual climber, with white blossoms and seed vessels like miniature balloons; succeeds best in light, warm soil. Eight feet. .05

FARQUHAR'S PRIZE BALSAM.

No. Pkt.

BALSAM. Showy and easily grown half-hardy annuals. The seed should not be sown in the open ground before May and a light, open soil should be selected.

1465 **Farquhar's Prize Mixed.** The enormous, size, perfect form, variety and brilliancy of color of the flowers of this strain of Double Balsam surpasses all others 15
1470 **Camellia-Flowered, Collection of Eight Distinct Varieties** 40
1475 **— — Finest Mixed** . . . . . Ounce, $1.00 .05
1480 **Carnation-Striped.** Double; mixed colors . . . . . Ounce, $1.00 .10
1490 **Farquhar's White Perfection.** This beautiful Balsam grows about eighteen inches high, of pyramidal branching habit, and laden with a profusion of pure white, Camellia-like double flowers . . . . Oz., $2.00 .10
1495 **La Malmaison.** Blush pink; fine double form . . .10
1500 **Rose-Flowered.** Flowers mostly self-colored; very large and double. Finest mixed . . . . . Oz., .50 .05
1505 **Collection of Twelve Distinct Varieties** 55
1510 **Collection of Six Distinct Varieties** 30
1515 **Blood Red** . . . . . Ounce, $1.50 .10
1517 **Rose** . . . . . " 1.50 .10
1520 **White, or Snowball** . . . . . " 1.50 .10
1530 **BAPTISIA Australis.** A fine hardy perennial; producing spikes of pea-shaped, blue flowers, six inches long. Two-and-a-half feet 05
1532 **Leucantha.** White. Two-and-a-half feet 10

1535 **BARTONIA Aurea.** A showy, hardy annual; bearing a profusion of large golden yellow flowers. It thrives well in partial shade. One-and-a-half feet . . .05

1540 **BEAN, Scarlet Runner.** Hardy climber; scarlet flowers 05
1545 **White Runner.** Flowers white 05
1550 **Painted Lady.** Flowers pink and white 05

1555 **BEET, Chilian Golden.** Golden leaved; very ornamental. Two feet 05
1560 **— — Scarlet.** Massive leaves with scarlet ribs . . .05

SINGLE TUBEROUS BEGONIA.

No. Pkt.

BEGONIA, Tuberous. The value of the single-flowered Tuberous Begonias for bedding purposes has been fully established, and the gorgeous effects they have produced have readily given them precedence over the more ordinary bedding plants. Seeds sown in February or March will produce nice plants for planting out in June. The double varieties succeed best when grown as pot plants, and are adapted to conservatory and piazza decoration. Height, one foot.

1565 **Farquhar's International Prize.** Single and double sorts; saved from splendid European collections 25

1605 **Farquhar's Giant-Flowered Single.** A new strain with erect flowers of large size and circular form; the petals over-lapping and the edges often beautiully fringed. The range of colors is remarkable, including pure white, blush, light and deep shades of pink, rose, brilliant and rich shades of scarlet and crimson, and clear and deep yellow; in superb mixture 50

1610 **Farquhar's Superb Double.** This strain is grown and the seed saved specially for us by a noted hybridist. The flowers are of superb rosette form, of large size, and of great variety of colors 50

1615 **Single, Choice Mixed** 10

1625 **Collection of Six Colors** 50

1630 **Double, Collection of Six Colors** 75

BEGONIA SEMPERFLORENS CORAL GEM.

BEGONIA Semperflorens. The dwarf varieties of Begonia Semperflorens are now extensively used for carpet and design bedding. Seeds sown in February or March give fine plants for bedding out in June. The plants continue in bloom until frost.

1655 **Vernon.** A fine bedding sort, with rich red flowers, and glossy bronze red foliage. Six inches 20

No. Pkt.

BEGONIA — Continued.

1657 **Dwarf Vernon.** Like the preceding, but growing only three or four inches high 25

1658 **Coral Gem.** Habit dwarf; flowers pale rose; fine bedding sort. Four inches 25

1659 **White Gem.** Satiny white flowers. Four inches . . .25

1660 **Erfordia.** A dwarf hybrid variety with small, glossy dark green leaves and delicate rosy-carmine flowers: one of the best bedding sorts 25

BEGONIA, Ornamental-Leaved.

1661 **Baumanni.** Rose-colored, fragrant flowers; stalks and leaves very beautiful. One foot 25

1662 **Incarnata.** Erect growing species with masses of lovely pale pink blossoms. A charming plant for winter decoration in house or conservatory 25

1665 **Rex Varieties.** Large, handsome leaves dark green, variegated with red bronze, red and silver-white; greenhouse perennial. One foot 25

1667 **Scharffiana.** Robust winter-flowering species with rich green leaves, the underside of which is deep red; producing large trusses of rosy white flowers. Two ft. .25

BELLIS PERENNIS MAXIMA.

BELLIS Perennis flore pleno. (Double Daisy.) A favorite spring-flowering perennial; producing charming effects when planted with Pansies, Forget-Me-Nots or Silene. They are easily raised from seed, flowering in autumn if sown in spring, although it is better to sow in July or August in cold frames and plant them out the following April.

1670 **Finest Mixed.** Saved from the finest double flowers . . . . . Ounce, $4.00 .10

1675 **Rose** . . . . . " 5.00 .10

1680 **White** . . . . . " 4.50 .10

1685 **Longfellow.** Dark rose; long stalks . " 5.00 .10

1690 **Maxima, or Giant, Finest Mixed** . ⅛ ounce, 1.00 .10

1695 **Snowball.** Large; white; very beautiful. ⅛ oz. 1.00 .10

1700 **BELVIDERE, Summer Cypress. (Kochia Scoparia.)** Hardy annual with graceful foliage; useful in making bouquets 05

1705 **BIDENS Atrosanguinea.** Tender perennial, blooming the first season from seed; flowers deep purple. Two feet 05

1720 **BOCCONIA Japonica.** Hardy perennial with large, glaucous, decorative leaves 05

1725 **BOLTONIA Latisquama.** A beautiful autumn-flowering hardy perennial, closely resembling and allied to the perennial Asters: flowers violet-blue. Three feet 20

1727 **BORAGO Caucasica.** Fine hardy perennial, with showy, purple flowers. Two feet 10

1730 **BRACHYCOME Iberidifolia. (Swan River Daisy.)** Elegant, profuse-flowering half-hardy annual with handsome blue flowers, resembling those of the Cineraria. Height, nine inches 05

1735 **— Alba.** White flowers 05

BROWALLIA. Elegant, free-flowering, half-hardy annuals for house or garden; growing about eighteen inches in height, with Verbena-like flowers; excellent for cutting. Seeds started in July will give fine plants for winter blooming in the greenhouse for which they are valuable. For summer blooming they may be sown under glass in March, or in the open ground in May.

CALCEOLARIA, FARQUHAR'S PRIZE.

No. Pkt.

BROWALLIA — Continued.

1740 **Finest Mixed.** Shades of blue, purple and white . . .05
1745 **Czerwiakowskii.** Deep blue; large 05
1750 **Elata Alba.** Pure white 05
1755 **— Cœrulea Grandiflora.** Bright blue; fine for cutting 05
1765 **Roezli.** Bluish white; charming shade 10
1767 **Speciosa Major.** A new variety with clear blue flowers, much larger than other sorts 20

1775 **BUPTHALMUM Salicifolium.** (**Ox Eye.**) Showy hardy perennial; flowers yellow with long stems. Height, two feet 05

CALENDULA METEOR.

No. Pkt.

1810 **CALCEOLARIA, Farquhar's Prize Large-Flowering.** Our strains of Calceolaria have a wide reputation. They are the result of constant selection and cross-fertilization of the best flowers, and no pains is spared to maintain their excellence. The flowers are of large size, of rich and varied colors, including self-colors, spotted, blotched and laced. We receive hundreds of orders for these from cultivators in all parts of the United States and Canada; Finest mixed 50
1815 **Large-Flowered, Self-Colors.** Finest mixed . . .25
1820 **Large-Flowered, Spotted.** Finest mixed 25
1835 **James' Giant.** Finest mixed 50
1840 **Dwarf, Large-Flowered.** A splendid strain of dwarf, compact growth, and large flowers beautifully spotted and blotched 50
1845 **Rugosa, or Shrubby.** Charming bedding plants for partial shade or slightly moist situations. The colors range from yellow to brown. Finest mixed . . .25
1850 **— Yellow.** Clear yellow; the best bedding sorts. Fifteen inches 25

CACALIA. (**Tassel Flower.**) Pretty, free, hardy annuals; producing trusses of showy tassel-like flowers. One foot.

1780 **Coccinea.** Orange-scarlet . . . . . Ounce, .30 .05
1785 **Lutea.** Clear yellow . . . . . " .30 .05

1790 **CACTUS, Finest Mixed.** 10

1795 **CALANDRINIA Speciosa.** Hardy annual, with fleshy leaves and bright rose-colored flowers; succeeding best in sunny situations. Height, eighteen inches . . .05
1805 **Umbellata.** Half-hardy perennial; flowering the first season if sown early, with crimson flowers and of trailing habit; excellent for rockwork and sunny slopes. Six inches 05

CALENDULA. (**Marigold.**) Vigorous, hardy, free-flowering annuals, with large, flat, double flowers; valuable for growing in light soils or dry situations. They are useful as cut flowers, and are frequently grown under glass during winter for cutting. One foot.

1855 **Officinalis, Double Mixed.** Colors white to deep orange . . . . . Ounce, .20 .05
1860 **Grandiflora Flore Pleno.** (**Orange King.**) " .25 .05
1865 **Le Proust.** Nankin yellow; double . . . " .20 .05
1870 **Meteor.** Double; orange-yellow, striped with primrose; beautiful . . . . . " .20 .05
1885 **Sulphurea.** Double; lemon yellow . . . . " .25 .05
1890 **Superba.** Double; yellow, dark eye . . . " .20 .05
1895 **Pluvialis.** (**Cape Marigold.**) White . . " .20 .05
1897 **Pongei.** Large, double white flowers . . . " .25 .05

No. Pkt.

1898 **CALIMERIS Incisa.** Hardy perennial, with pretty pale blue, star-shaped flowers. Three feet 05

1900 **CALLICHROA Platyglossa.** Hardy annual; charming golden yellow flowers, edged with white. One foot. .05

CALIFORNIA POPPY. See *Eschscholtzia*, No. 3595.

CALLIOPSIS, or Coreopsis. Annual Varieties. Charming free-flowering hardy annuals, blooming early and continuing till frost. The flowers are showy in the garden and most useful for cutting. Height, two feet.

1905 **Finest Mixed.** Rich and brilliant colors . Ounce, .30 .05
1915 **Atrosanguinea.** Velvety, dark crimson . " .40 .05
1920 **Bicolor, or Tinctoria.** Yellow, with brown centre . . . . . " .30 .05
1935 **Coronata.** Yellow with a few small crimson spots; large flower . . . . . " .40 .05
1940 **Drummondi. (Golden Wave.)** Yellow, with maroon centre; large . . . . . " .30 .05
1945 **Hybrida Flore Plena.** Double; finest mixed . . . . . " .40 .05
1950 **Dwarf Varieties. (Bicolor Nana.)** Height, one foot. Finest mixed . . . . . " .40 .05
1952 **Trichosperma.** A tall variety; blooming in August and September, with large, golden yellow flowers. Height, four feet 05

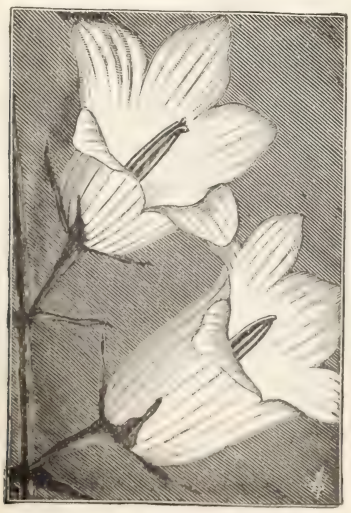
CALLIOPSIS, or Coreopsis, Perennial Varieties. These frequently bloom the first year from seed sown in spring, it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or pine boughs during winter. They will flower profusely the following summer. Height, two feet.

1955 **Grandiflora.** Bright golden yellow flowers, three to four inches in diameter, the broad petals overlapping and beautifully fringed 05
1960 **Lanceolata.** Large, golden yellow 05
1965 **Palmata.** Deep yellow; large flowers 10

1970 **CALLIRHOE Involucrata.** Elegant, hardy annual of easy culture and of spreading growth, with large, crimson Linum-like flowers. One-and-a-half feet . . .05
1980 **Pedata Nana Compacta.** Rose. One foot 05

CAMPANULA. (Bell-Flower.) Well-known, decorative biennials and perennials bearing numerous bell-shaped blossoms.

1985 **Carpatica.** Free-flowering, hardy perennial, with erect, blue flowers. Height, six inches 05
1990 **Alba.** White 05
2005 **Fragilis.** Alpine variety of trailing habit, useful for hanging baskets; flowers porcelain blue; half-hardy perennial 10
2007 **Garganica.** Charming miniature, trailing bell-flower; flowers light blue; splendid for hanging baskets or vases; half-hardy perennial 20
2010 **Loreyi.** Free-blooming annual; flowers blue. One ft. .05
2015 — **Alba.** White 05
2020 **Macrantha.** Large, purplish-blue flowers; hardy perennial. Three feet 05



CAMPANULA PERSICIFOLIA GRANDIFLORA.

No. Pkt.

CAMPANULA — Continued.

2025 **Macrostyla.** Beautiful, hardy annual, with lovely violet flowers. Three feet 10
2030 **Mariesi. (Japanese Balloon Flower.)** Hardy perennial; flowers the first year from seed; rich violet. One-and-a-half feet 05
2032 **Mirabilis.** Very ornamental hardy perennial of upright branching habit; two feet in height; each branch tipped with numerous large, light blue flowers. .15
2033 **Nobilis.** Hardy biennial; blue. Three feet 10
2035 — **Alba.** White 10
2040 **Persicifolia.** Splendid perennial; blue. Two feet . .05
2045 — **Alba.** White 05
2050 — **Flore Pleno.** Double blue 10
2055 — — **Alba.** Double white 10
2056 — **Grandiflora Alba.** Very large, pure white flowers .20
2057 — — **Cœrulea.** Large flowers, beautiful shade of blue .20
2065 **Pyramidalis. (The Chimney Campanula.)** Stately, hardy perennial; very handsome as border plants or grown in pots for conservatory decoration. Height, four feet 05
2070 — **Alba.** White; magnificent 05
2075 **Rotundifolia. (Scotch Blue-bell.)** Deep blue; perennial. One foot 05
Speculum. See *Venus Looking-Glass*, No. 8035.
2076 **Turbinata.** Purple; perennial. One foot 05
2077 **Van Houttei.** Hardy perennial from Japan, with large spikes of deep blue flowers. Two feet 10
2078 **Vidali.** Half-hardy perennial, with beautiful, large, pure white flowers. Two feet 20

CAMPANULA MEDIUM, FARQUHAR'S PRIZE.

No. Pkt.

CAMPANULA Medium. (Canterbury Bell.) Showy, hardy biennials, growing in pyramidal form and bearing many large, bell-shaped flowers. Two-and-a-half feet. Seedlings raised in July or August bloom the following summer.

2079 **Farquhar's Prize Mixed.** An improved strain containing the finest colors of both single and double forms . . . . . ¼ ounce, .50 .10
2080 **Single Blue** . . . . . Ounce, .40 .05
2085 — **Rose** . . . . . " .40 .05
2090 — **Striped** . . . . . " .40 .05
2095 — **White** . . . . . " .40 .05
2100 — **Mixed.** All colors . . . . . " .40 .05
2105 **Double Blue** . . . . . " 1.50 .05
2110 — **Rose** . . . . . " 2.50 .05
2115 — **Striped** . . . . . " 1.50 .05
2120 — **White** . . . . . " 2.00 .05
2125 — **Mixed.** All colors . . . . . " 1.00 .05
2130 **Calycanthema. (Cup and Saucer.)** Blue 05
2135 — **Rose** 05
2140 — **Striped** 05
2145 — **White** 05
2150 — **Mixed.** All colors 05
2155 **Dean's Large-Flowered.** Very fine mixed 05

CANARY-BIRD FLOWER. See *Tropæolum Canariense*, No. 8005.

GIANT WHITE CANDYTUFT.

No. Pkt.

CANDYTUFT. (Iberis.) Showy, hardy annuals growing about a foot in height: excellent for bouquets.

2165 **Finest Mixed.** All colors . . . . . Ounce, .20 .05
2170 **Carmine** . . . . . " .40 .05
2175 **Dark Crimson.** Dunnett's improved . " .25 .05
2185 **Empress.** A large-flowered white sort, with broad, conical heads; extensively used for forcing . Oz., .60 .05
2190 **Giant White.** Grand variety; producing immense spikes of large, pure white flowers; excellent for cutting . . . . . Ounce, .60 .05
2195 **Odorata.** White; fragrant . . . . . " .20 .05
2200 **Purple.** Rich shade . . . . . " .25 .05
2205 **White Rocket.** Free-flowering; fine for bedding . . . . . " .20 .05
2210 **Dwarf, Finest Mixed.** Useful for edgings 05
2225 **— Rose** 05
2230 **— White** 05

PERENNIAL CANDYTUFT. See *Iberis*, No. 4395.

CANNA. The luxuriant foliage and superb flowers of the Cannas, especially of the new French and Italian races, easily place them foremost among our Subtropical bedding plants.

2235 **Crozy's Large-Flowering.** Dwarf; splendid large flowers of long duration; the finest French strain; finest mixed . . . . . Ounce, .50 .10
2240 **Collection of Six Distinct Varieties.** Selected from the best French and Italian races 40
2245 **Dark-Leaved Varieties.** Mixed . . . Ounce, .25 .05
2250 **Green-Leaved Varieties.** Mixed . . . " .25 .05
2265 **Nigricans.** Dark red foliage . . . . . " .25 .05

CANNA PLANTS. We have grown these on a large scale for many years, and our collection is unsurpassed by any in the United States. See page .

2270 **CANNABIS Gigantea. (Hemp Plant.)** Hardy annual of stately and rapid growth; six feet in height; valuable for its foliage; flowers greenish 05

CANTERBURY BELLS. See *Campanula Medium*, No. 2079.

2275 **CARDUUS Benedictus. (Blessed Thistle.)** Hardy biennial with ornamental green leaves spotted with white. Two feet 05
2280 **Marianus.** White-veined Thistle 05

CARNATION and Picotee Pinks. Many of the best market varieties have originated from our seeds, which are grown for us by specialists in Europe. The greenhouse varieties, if sown in February or March, should flower in autumn and throughout the winter.

2285 **Collection of Twelve Finest Varieties.** Carnations and Picotees 80

MARGUERITE CARNATION.

No. Pkt.

CARNATIONS—Continued.

2295 **Bizarres, Fancies, Flakes and Selfs.** Superb varieties; all colors 40
2300 **Comtesse de Paris.** Double; fine clear yellow . . .25
2305 **Double German.** Splendid strain; all colors 25
2310 **Farquhar's Dwarf Perpetual.** The finest strain of florists' carnations, producing a large percentage of full, double, perfectly-formed flowers, most of them strongly clove-scented, and embracing the choicest colors. Splendid mixed 50
2320 **Grenadin Scarlet.** Half-hardy; blooms early; double; fine for cutting. Eighteen inches 10
2325 **Grenadin White.** Half-hardy; splendid double variety 20
2335 **Perpetual, or Tree, Double.** A tall-growing strain, with large, full flowers. Finest mixed 50
2340 **Picotee, Double Show Varieties.** The petals of large, double flowers beautifully spotted or laced with some distinct color. Finest mixed 50
2345 **Riviera Market.** The Riviera is celebrated for the fine quality of its carnations. These are of the *remontant* type and include all colors. Finest mixed 40

MARGUERITE CARNATIONS. The earliest of all Carnations, blooming in July or August if sown in spring and continuing till frost. Being half-hardy perennials, a slight protection of coarse straw or pine boughs will preserve them during winter and they will flower profusely the next summer, or they may be potted to bloom during winter in the house. The flowers are large, about eighty per cent usually coming double: beautifully fringed, and clove-scented.

2350 **Farquhar's Giant Mixed.** An improved strain, producing a high percentage of double flowers, usually about three inches in diameter, including white, shades of rose, scarlet, crimson and yellow 20
2360 **Choice Mixed.** A fine selection; seed saved from large, double flowers and including all colors Oz., 2.00 .10
2365 **Red** 10
2370 **Rose** 10
2375 **Striped** 10
2380 **White** 10
2381 **Yellow** 10
2386 **Chabaud Perpetual.** This race is the result of hybridizing the *Marguerite* Carnation with the *French Remontant*. It is about two weeks later than the Marguerite, producing splendid double flowers continuously. Finest mixed 25
2390 **Malmaison Strain.** A large-flowered hybrid strain, popular in the south of France 20

Sunset Ridge, Newport, R. I., Sept. 21, 1899.

Messrs. R. & J. Farquhar & Co.,

Gentlemen: — The Flower and Vegetable Seeds you sent me last spring were remarkably fine, I never saw better results. The Margaret Carnations and Sweet Peas were the best I have ever seen; in fact everything sent by your house was highly satisfactory.

Yours very truly, J. M. Gardener to S. L.

HARDY CARNATIONS.

No. Pkt.

HARDY CARNATIONS, For the Open Garden. Fragrant and beautiful, free-flowering perennials. It is advisable to protect them with a light covering of pine boughs or coarse straw during winter.

2395 **Double, Fine Mixed** . . . . . Ounce, $2.00 .10
2400 — **Prize Strain Mixed** 20
2405 — **White** 15
2410 **Plumarius Cyclope Double.** Splendid strain of double, hardy garden pink. Mixed colors 40
2415 — **Her Majesty.** Fine; double; white 50
2420 — **Mrs. Sinkins.** Double; soft rose 50
2430 — **Scoticus Flore Pleno. (Paisley Pink.)** Finest double mixed; seed saved from stage flowers only . . .50
2433 — **Semperflorens Flore Pleno.** New, perpetual, double, pheasant-eye pink; finest mixed 25
2435 — **Virginal.** Double; pure white 25

2440 **CARYOPTERIS Mastacanthus.** Showy, hardy herbaceous plant growing two feet high, and bearing along the stems feathery blue flowers; fragrant 10

2445 **CASTILLEJA Indivisa.** Splendid hardy perennial, with brilliant scarlet flower-bracts. Height, one-and-a-half feet 15

CASTOR BEAN. *See Ricinus*, No. 6925.

DWARF COCKSCOMB.

No. Pkt.

2450 **CATANANCHE Cœrulea.** Hardy perennial; flowers blue, everlasting. Three feet 05
Mixed. Bright-colored everlastings 05

CATCHFLY. *See Silene*, No. 7220.

2460 **CEDRONELLA Cana.** Hardy perennial; fragrant, purple, Salvia-like flowers. Two feet 05

CELOSIA, or Cockscomb. Showy annuals of easy cultivation; producing large, brilliant, comb-like flower heads. They prefer a light soil, and should not be allowed to become crowded if a dwarf habit is desired.

2465 **Dwarf, Finest Mixed** . . . . . ¼ Ounce, .40 .05
2475 — **Copper** . . . . . " .75 .05
2480 — **Dark Crimson** . . . . . " .75 .05
2500 — **Golden Yellow** . . . . . ¼ Ounce, .75 .05
2505 — **Light Yellow** . . . . . " .75 .05
2510 — **Rose** . . . . . " .75 .05
2515 — **Scarlet** . . . . . " .75 .05
2520 — **Violet** . . . . . " .75 .05
2522 — **Empress.** Crimson-purple; dark foliage . . . . . " .75 .05
2523 — **Glasgow Prize.** Dwarf; dark foliage, and large rich crimson combs . . " 1.00 .10
2524 — **Vesuvius.** Flame color and crimson; splendid . . . . . " 1.00 .10
2525 — **Collection of Twelve Distinct Varieties** . . .60
2530 — **Collection of Six Distinct Varieties** 35
2535 **Tall, Finest Mixed.** Height, one-and-a-half feet . . . . . ¼ Ounce, .45 .05

CELOSIA PLUMOSA.

No. Pkt.

2540 **Plumosa, Finest Mixed.** Showy annuals, with brilliant plume-like flowers. One-and-a-half feet oz. .80 .05
2545 — **Crimson** . . . . . Ounce, .80 .05
2550 — **Golden Yellow** . . . . . " .80 .05
2555 — **Scarlet** . . . . . " .80 .05
2565 **Thompson's Superb.** Splendid strain, with bright red and dark foliage; flowers crimson 10

2567 **CELSIA Arcturus. (Cretica.)** Half-hardy perennial, with bright yellow flowers; easily raised from seed; splendid for conservatory decoration. Height, two-and-a-half feet 10

CENTAUREA, White-Leaved Varieties. (Dusty Miller.) Half-hardy perennials of dwarf growth, with silvery leaves; splendid for ribbon-bedding.

2570 **Candidissima.** Thick, white leaves. Height, one foot . . . . . ⅛ Ounce, (about 1,000 seeds) .60 .10
2572 **Clementei.** Silvery leaves 10
2573 **Gymnocarpa.** White, fern-like leaves; very graceful. Height, one-and-a-half feet. Splendid bedding plant . . . . . Ounce, .80 .10

CENTAUREA IMPERIALIS.

No. Pkt.

CENTAUREA, Flowering Annuals. Imperialis. (**Giant Corn-Flower.**) The flowers are of enormous size; fragrant, and of the most charming colors, including white, pink, lilac, rose and purple. They are among our best summer flowers for cutting.

2575 **Finest Mixed.** All colors 10
2576 — **Lilac** 15
2577 — **Pink, with White Centre** 15
2578 — **Rose** 15
2579 — **Purple** 15
2581 — **White** 15

CENTAUREA MARGARITAE.

No. Pkt.

2582 **Margaritae.** Giant White Corn-flower; blossoms two to four inches across; pure white; fragrant 10
2583 **Odorata.** Fragrant; purplish crimson; very large blossoms 10
2584 — **Chamæleon.** Large flowers, pale sulphur-yellow, changing to rosy-lilac 10

Cyanus. (**Bachelor's Button, or Corn-Flower.**) Fine, free-flowering hardy annuals; easily grown and excellent for cutting. Height, two feet.

2585 — **Finest Mixed.** All colors . . . . . Ounce, .20 .05
2590 — **Emperor William.** Deep blue . . . " .25 .05
2595 — **Lilac** . . . . . " .25 .05
2600 — **Purple** . . . . . " .25 .05
2610 — **Rose** . . . . . " .25 .05
2615 — **White** . . . . . " .25 .05
2620 — **Double, Finest Mixed.** Producing double and semi-double flowers; all colors . . . . . Ounce, .40 .05

No. Pkt.

CENTAUREA — Continued.

Moschatus. (**Sweet Sultan.**) Fragrant and showy hardy annuals; useful for cutting.

2625 — **Finest Mixed.** All colors . . . . . Ounce, .30 .05
2627 — **Blue** . . . . . " .30 .05
2628 — **White** . . . . . " .30 .05
2630 **Suaveolens.** (**Yellow Sweet Sultan.**) " .40 .05
2635 **Americana.** Lilac-purple flowers, often four inches in diameter; magnificent 10
2636 — **Alba.** White; lovely flower; new 15

CENTAUREA, Hardy Perennial Varieties.

2638 **Babylonica.** Yellow; very showy. Three feet . . .10
2640 **Macrocephala.** Large, deep yellow flowers. Three ft. .10
2642 **Montana.** Very showy; deep purple. Two feet . . .10
2643 — **Alba.** White 10

2645 **CENTRANTHUS, Finest Mixed.** Showy hardy annuals, with Verbena-like blossoms; thriving in dry or sandy soils. One foot 05
2647 **Cephalaria Alpina.** Hardy perennial, with showy light blue flowers. Height, two-and-a-half feet 10

2650 **CERASTIUM Boissieri.** Dwarf hardy perennial, with silvery white foliage; useful for edgings. Four inches 25
2655 **Tomentosum.** Hardy, silvery-leaved perennial. Four inches 25

2660 **CHAMÆPEUCE Casabonæ.** (**Fish-Bone Thistle.**) Very decorative dark green leaves, with large, white spines; half-hardy biennial. One foot . . .05
2665 **Diacantha.** Large, Thistle-like leaves, white, margined with green, and covered with large white spines. Height, one foot 05

2670 **CHELONE Barbata Torreyi.** Fine perennial, with scarlet flowers like the Pentstemon; height, two feet; fine for summer display and cutting 05
2675 **Hybrida.** The colors vary from flesh-pink to deep red and violet; beautiful as cut flowers for vases 05

CHRYSANTHEMUM, Annual Varieties. Showy, hardy annuals of easiest cultivation and blooming early in summer. They are most desirable for seashore and mountain gardens. Height, two feet.

2680 **Single Varieties, Mixed.** Many gorgeous colors. . . . . Ounce, .20 .05
2685 **Double Varieties, Mixed.** Including white, yellow, rose, scarlet and maroon . . . . . Ounce, .40 .05
2695 **Tricolor Atrococcineum.** (**The Sultan.**) Deep crimson . . . . . Ounce, .30 .05
2700 — **Burridgeanum.** (**Lord Beaconsfield.**) White, crimson and yellow . . . . . Ounce, .30 .05
2702 — **Chamæleon.** Crimson, bronze and yellow 10
2703 — **Dunnett's Double Crimson** 10
2705 — — — **White** . . . . . Ounce, .40 .05
2707 — — — **Yellow** . . . . . " .40 .05
2708 — **Eclipse.** Golden yellow with scarlet ring and brown disc . . . . . " .30 .05
2710 **Tricolor Luteum.** Yellow . . . . . Ounce, .30 .05
2715 — **Nanum Coccineum.** Scarlet. One foot 05
2720 — **Purpureum.** (**W. E. Gladstone.**) Rich crimson . . . . . Ounce, .40 .05
2725 — **Venustum.** Rose, centre yellow . . " .40 .05
2750 — **Lorenz's Double-Fringed Hybrids.** The flowers vary from white to yellow and maroon, tinged with crimson or rose; others have rich crimson centres with the ray petals yellow. Finest mixed 10
2755 **Coronarium, Double White** . . . . . Ounce, .40 .05
2760 — — **Golden Yellow.** . . . . . " .40 .05
2762 — — **Lemon Yellow** . . . . . " .40 05
2765 **Inodorum Plenissimum.** Free-flowering variety of spreading habit, with pure white flowers, resembling Asters. Height, one foot 10
2770 **Multicaule.** Pretty, single yellow flowers; fine bedder. Four inches 05
2775 **Segetum Grandiflorum.** Bright golden yellow. Two feet 05

CHRYSANTHEMUM, Perennial Varieties.

2780 **Chinese, Finest Mixed.** Splendid autumn-flowering plants for conservatory or house decoration. Seed saved from a splendid collection 10
2785 — **Pompon, Finest Mixed** 10
2790 **Japanese Hybrids.** Splendid colors and interesting forms; the petals usually being twisted, claw-shaped or quilled 10
— **Delaux Early-Flowering.** Splendid for autumn blooming in the open garden 15
2805 **Frutescens.** (**White Marguerite, or Paris Daisy.**) Large, white, Daisy-like flowers with yellow centres; charming pot plant for house or conservatory. One-and-a-half feet 10
2810 **Comtesse de Chambord.** (**Golden Paris Daisy.**) .10
2815 **Maximum.** Hardy perennial; the largest-flowered white daisy. Three feet 05
2817 **Uliginosum.** Large, single, white flowers; hardy perennial. Two feet 10

FARQUHAR'S COLUMBIAN PRIZE CINERARIA.

CINERARIA Hybrida. We were first in popularizing the splendid large-flowering varieties of this useful plant. Our strain has become famous throughout the country, and specimens raised from our seeds were accorded the highest honors at the World's Columbian Exposition.

ANNUAL CHRYSANTHEMUM.

No.		Pkt.
2820	**Farquhar's Columbian Prize.** The plants are of compact growth, carrying large flower-heads of finest form and substance. They include the richest and brightest self-colors as well as the most showy and perfectly marked ringed and margined forms of all colors. Finest mixed	.50
2825	**Grandiflora, Finest Mixed.** Splendid strain, large flowers of fine form and superb colors	.50
2830	— **Nana.** Plants of dwarf habit, with large flowers of fine substance; desirable for window decoration	.50
2835	**James' Prize.** Seed saved for us by Mr. James, the famous prize taker at the London exhibitions	.50
2837	**Choice Mixture.** Saved from superb flowers	.25
2840	**Double-Flowering.** Embracing all the colors of the single sorts. Finest mixed	.50
	CINERARIA. White-Leaved Varieties. (Dusty Miller.) Silvery-leaved perennials, much used for bedding. One to one-and-a-half feet.	
2850	**Maritima.** Dwarf habit; silvery leaves . Ounce, .50	.05
2855	**Acanthifolia.** White, finely-cut leaves . " 1.25	.05
2860	**Candidissima.** White; fine for edging " .50	.05
	CLARKIA. Showy, hardy annuals of easy cultivation; slender and branching in growth with handsome flowers; desirable for beds and cutting. Height, one ft.	
2865	**Elegans, Double Mixed.** Shades of rose, crimson, violet and white . Ounce, .40	.05
2870	— — **Rose** " .40	.05
2875	— — **White** " .40	.05
2880	**Pulchella.** Single mixed. Many colors. " .40	.05
2882	— **Marginata Flore Pleno.** Double, rose-colored flowers margined with white . Ounce, .40	.05
2883	— **Integripetala Mixed.** Large, showy flowers. Ounce, .40	.05
2885	**CLEMATIS Davidiana.** Fine, hardy perennial, with bright, blue flowers. Three feet	.10
2895	**Jackman's Hybrids.** Splendid, large and free-flowering hardy climbers. Twenty feet	.10

CLARKIA ELEGANS, DOUBLE.

No. Pkt.

CLEMATIS — Continued.

2900 **Paniculata.** The beautiful hardy Japanese autumn-flowering variety so extensively used about Boston, and admired for its masses of fragrant white star-shaped flowers. Height, twenty-five feet 05
For Plants of Clematis Paniculata, which bloom the first season, *see page* 92.

2908 **CLEOME Pungens.** Tender biennial, with beautiful rose-colored flowers; flowers the first season if started early. Two feet 10

2910 **CLIANTHUS Dampieri.** (**Glory Pea.**) Gorgeous, summer-flowering plants; flowers scarlet with large, glossy black blotch; pea-shaped; greenhouse shrub. Four feet 20
2915 **Magnificus.** Crimson 20

2920 **CLINTONIA, Finest Mixed.** Showy, half-hardy annuals; useful for edgings and hanging baskets, with Lobelia-like flowers; blue, purple, yellow and white. Six inches 05

2925 **CLITORIA Coelestis.** (**Blue Pea.**) Greenhouse climber; lovely blue flowers. Four feet 05

2930 **COBEA Scandens.** Well-known climbing perennial of rapid growth and flowering the first season; producing large purple, bell-shaped blossoms. Fifteen feet . . . . . Ounce, .80 .05
2935 — **Flore Albo.** White 10
2937 **Macrostemma.** Purple flowers with corolla divided and curious long-stalked Anthers 10

2940 **COCCINEA Indica.** Handsome annual climber, with white flowers and scarlet fruit. Eight feet 05

COCKSCOMB. *See Celosia,* No. 2465.

COLEUS. Splendid bedding plants, with beautifully colored and handsomely marked foliage. They are easily raised from seed if kept in a warm temperature. Tender perennials.
2945 **Finest Mixed Hybrids** 10
2955 **New Large-Leaved Varieties.** Superb colors and makings 25

2960 **COLINSIA, Finest Mixed.** Charming hardy annuals adapted to dry situations; flowers white, lilac and purple. One foot 05

COBEA SCANDENS.

No. Pkt.

2965 **COLLOMIA Coccinea.** Fine hardy annual; scarlet and yellow; fine plant for bees. One-and-a-half feet . .05
2970 **Grandiflora.** Yellow, annual 05

COLUMBINE. *See Aquilegia,* No. 490.

2975 **COMMELINA Cœlestis.** A half-hardy, tuberous-rooted perennial with beautiful sky-blue flowers. The tubers may be kept over winter like Dahlias. Height, one-and-a-half feet 05
2980 — **Alba.** White 05
2982 **Sellowiana.** Cobalt-blue; a lovely plant for the garden, blooming from July till frost 10

CONVOLVULUS Major. *See Ipomœa Purpurea,* No. 4445.

CONVOLVULUS Minor. (**Dwarf Morning Glory.**) Early-blooming hardy annuals, with very brilliant flowers; splendid for seashore and mountain gardens. One-and-a-half feet.
2985 — **Finest Mixed.** Shades of rose, crimson, violet and white . . . . . Ounce, .25 .05
2990 — **Blue.** Rich indigo . . . . . " .25 .05
2992 — **Rose Queen.** Pretty shade . . . . . " .25 .05
2995 — **White** . . . . . " .25 .05
3015 **Mauritanicus.** Charming half-hardy perennial of trailing habit, with light blue flowers suitable for hanging baskets and vases 05

COREOPSIS. *See Calliopsis,* No. 1905.

3025 **COSMIDIUM Burridgianum.** Showy, hardy annual with large, orange-brown flowers, resembling Calliopsis. Two feet 05
3030 **Engelmanni.** Yellow; splendid 05

COLEUS NEW LARGE-LEAVED.

Farquhar's Early Flowering Cosmos.

See also Colored Illustration on front page of cover.

No.		Pkt.
	COSMOS. This is one of our most useful and beautiful autumn flowers. To get it in bloom early, the seed should be sown in May in the open ground where the plants are desired to bloom, and the seedlings allowed to grow and flower without being transplanted.	
3032	**Farquhar's Early-Flowering Hybrids.** The earliest strain of Cosmos in existence, if sown in May in the open ground, it usually blooms by the first or second week in July. The colors include pure white shades of lilac, rose and crimson. Our seed is grown in Massachusetts and has frequently ripened and been gathered before the ordinary Cosmos had begun to bloom. Finest mixed	.10
3033	**Farquhar's Early-Flowering Pink.** New	.15
3034	— — **White**	.10
3036	**Mammoth, Finest Mixed.** The largest-flowered class, flowers usually four inches or more across	.05
3037	— **Pink**	.10
3038	— **Red**	.10
3039	— **White**	.10
	COWSLIP. *See Primula Acaulis*, No. 6785.	

No.		Pkt.
3065	**CREPIS. (Tolpis, or Hawk Weed.)** Hardy annuals; purple and yellow. Two feet. Finest mixed	.05
	CUCUMBER ORNAMENTAL. *See Echinocystis*, No. 3500.	
	CUPHEA. (Cigar Plant.) Half-hardy perennials, useful as bedding and border plants. They are easily grown and flower the first season from seed.	
3070	**Miniata Compacta.** Scarlet. One foot	.15
3075	**Playcentra.** Scarlet and purple. One foot	.10
3085	**Strigulosa.** Yellow and red. One foot	.10

Fairlawn, Newport, R. I., Jan. 7, 1899.

Messrs. R. & J. Farquhar & Co.,

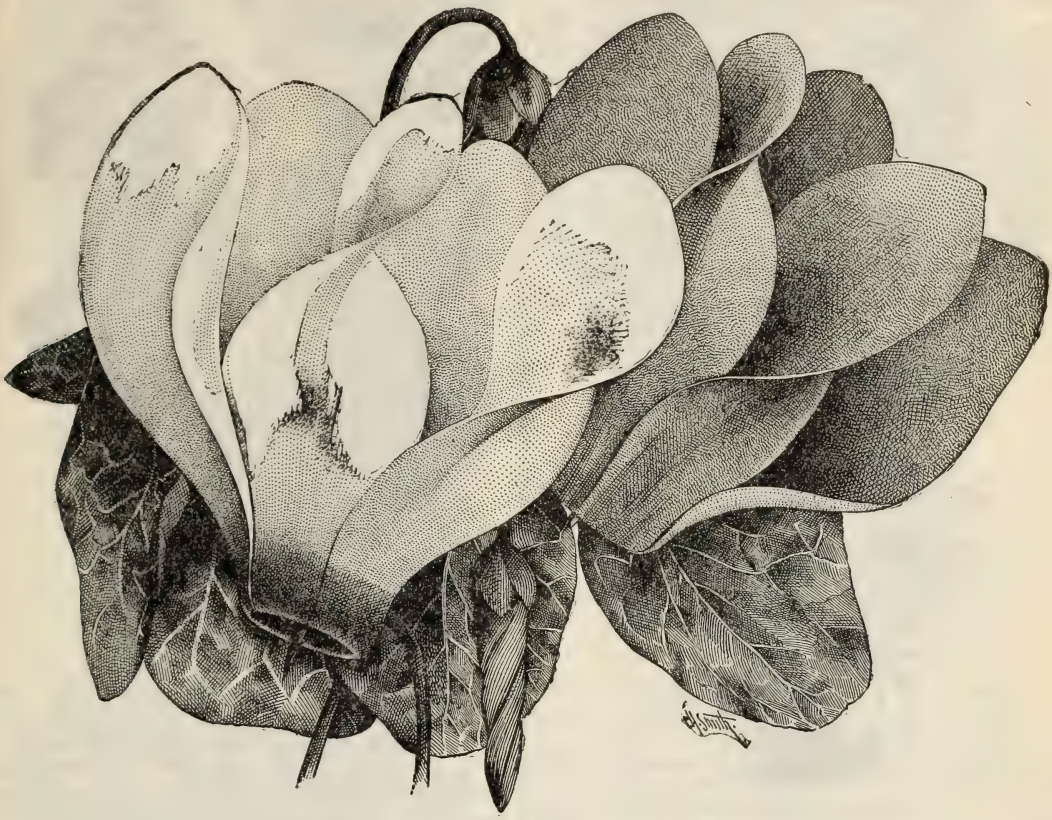
Dear Sirs:—I am very much pleased with your new Early-Flowering Cosmos. It commenced to bloom about the first of July and continued until frost. The flowers are of large size and fine colors. It is decidedly the most useful Cosmos I have met with.

Yours very truly, P. V.

Seeds of Perennial Plants.

Hardy Perennial Plants are becoming more and more popular. Seeds of the most desirable sorts are offered throughout this list of Flower Seeds.

Farquhar's Columbian Prize Cyclamen.



CYCLAMEN Persicum. Our strains of Cyclamen have gained a national reputation and are freely acknowledged to be the finest in the country. The seeds which are grown for us by specialists in Europe are all of the giant-flowering type, and of the most improved varieties.

At the WORLD'S COLUMBIAN EXPOSITION, Chicago, we were awarded both Grand Medal and Diploma.

"Garden and Forest," in commenting on the Exhibition of Cyclamen Plants at the World's Fair, at which specialists from all over the world had exhibits in competition, says:

"The exhibit of R. & J. Farquhar & Company, Boston, is one of the largest and makes the best impression as a whole. Their **Mont Blanc Cyclamen** *is the finest white in the Exhibition, if not the best of any strain. . . . The contrast was great between the small-flowering type (of other exhibitors) and the large flowers in the exhibition of R. & J. Farquhar & Company."*

Messrs. R. & J. Farquhar & Co., *Beach Bluff, Mass., Feb. 20, 1899.*
Gentlemen: — Your Cyclamen are the finest I have ever grown. Every seed germinated; the plants are handsome, with flowers ranging from pure white to dark crimson.
The blooms are so large and borne on such stout stems, that I have used them most satisfactorily for cutting purposes. Every one who sees them pronounces them the best ever seen. Yours very truly, C. J. W., Gardener to Mrs. J. S.

Messrs. R. & J. Farquhar & Co., *Malden, Mass., Dec. 2, 1899.*
Gentlemen: — You will be pleased to learn that the Cyclamen seeds I had from you last year have turned out admirably. The plants are now in full bloom and are truly grand. The flowers are of enormous size, splendid substance, and their erect, stout stems hold them well above the leaves. I have never seen a finer strain. Yours very truly, D. F. Roy, Supt. Estate of Hon. E. S. Converse.

3090 GRANDIFLORUM, FARQUHAR'S COLUMBIAN PRIZE. The flowers are of large size and fine form with broad massive petals and embrace all the finest colors, ranging from pure white to lilac pink, rose and deep crimson, as well as the best variegated forms. Finest mixed 50

CYCLAMEN CONTINUED ON NEXT PAGE.

No. Pkt.

CYCLAMEN—Continued.

3091 — **Farquhar's Giant Crimson.** Rich shade 50
3092 — **Farquhar's Giant Pink.** Lovely salmon pink . .50
3093 — **Farquhar's Giant White.** Pure white flowers of immense size and splendid substance 50
3095 — **Giganteum, Finest Mixed.** A vigorous growing strain 50
3102 — **Brilliant.** Rosy purple 50
3105 — **Crimson King.** Fine dark shade 50
3110 — **Dame Blanche.** Pure white flowers on stout stems .50
3113 — **Duke of Fife.** Deep rose 50
3114 — **Excelsior.** White, with crimson base 50
3116 — **James' Blood Red.** The deepest crimson . . .50
3117 — **Mauve Queen.** Mauve 50
3120 — **Mont Blanc.** Purest white; large noble flower . .50
3125 — **Picturatum.** Light rose with claret base 50
3127 — **Princess May.** Pink 50
3130 — **Rosy Morn.** Deep rose with crimson base 50
3140 — **Sun-Ray.** Pink with claret base 50
3150 **Williams' Superb Strain.** Large flowers; splendid colors. Finest mixed 25

3160 **CYCLANTHERA Explodens.** A free-growing annual climber, with handsome foliage, and pretty oval fruit, which explodes when ripe 05

CYPERUS ALTERNIFOLIUS.

No. Pkt.

3175 **CYPERUS Alternifolius. (Umbrella Plant.)** Handsome, half-hardy perennial easily raised from seed; useful for table decorations and combining with palms; semi-aquatic. Two feet 10
3177 **Papyrus. (Egyptian Paper Plant.)** Half-hardy perennial; semi-aquatic, with large spreading flower-heads. Splendid for subtropical beds and aquatic gardens; will survive the winter well mulched. Height, six feet 25

CYPRESS VINE. (Ipomœa Quamoclit.) Very graceful and beautiful twining annuals with feathery dark green foliage and star-like flowers. Twenty feet.

3180 **Finest Mixed** . . . . . Ounce, .30 .05
3185 **Bright Scarlet** . . . . . " .30 .05
3190 **Rose** . . . . . " .30 .05
3195 **White** . . . . . " .30 .05

3196 **CYTISUS Racemosus.** Beautiful winter-blooming greenhouse, evergreen shrub, with clusters of bright yellow pea-shaped blossoms. Height, three feet 10

DAHLIA. This popular flower can easily be raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost during winter.

3200 **Cactus-Flowered, Double.** The petals are fluted and twisted loosely; producing a very graceful and free effect. Finest mixed 10
3203 **Cactus-Flowered, Single.** Very graceful and beautiful flowers; much used for cutting. Finest mixed 10
3205 **Double Large-Flowered, Finest Mixed.** Saved from the finest sorts 10
3210 — **Pompon, Finest Mixed.** Choicest sorts 10
3215 **Single; Finest Mixed.** Saved from the best European collections 10
3220 — **Striped Mixed** 10
3225 — **White Shades** 10
3230 — **Yellow Shades** 10

SINGLE DAHLIA.

No. Pkt.

DAISY. *See Bellis Perennis*, No. 1670.

DATURA, or Trumpet Flower. Half-hardy annuals of rapid growth with large trumpet-shaped fragrant flowers; very showy. Three feet.

3235 **Finest Mixed.** Shades of lilac, purple, yellow and white 05
3236 **Arborea (Brugmansia.)** Flowers trumpet-shaped; usually about twelve inches long; fragrant and pure white 15
3237 **Atroviolacea Plenissima.** Dark violet 05
3240 **Cornucopia.** White, marbled with purple 05
3245 **Humilis Flore Pleno.** Double yellow; fragrant . . .05

DATURA ARBOREA.

DELPHINIUM FARQUHAR'S SELECTED HYBRIDS.

No. Pkt.

DELPHINIUM. The perennial Larkspurs are perfectly hardy and can be grown with ease in any garden. They are handsome plants for the herbaceous border and shrubbery and are splendid for cut flower use. Height; three to four feet.

3255 **Farquhar's Selected Hybrids.** This strain includes the best of the new single and double varieties; the flower-spikes being large and stately, varying in color from pearly white to lavender and from soft azure blue to rich indigo. Finest mixed 15

3257 **Lemoine's Hybrids, Finest Mixed.** A splendid race including all colors 10

3260 **Barlowi.** Dark blue; large flowers 05

3265 **Brunonianum.** Blue; musk-scented 15

3270 **Cardinale.** Scarlet. Three feet 15

3275 **Cashmerianum.** Dark blue 10

3277 **Caucasicum.** Violet. One-and-a-half feet 15

3280 **Chinensis Mixed.** Brilliant shades of blue and pure white. One-and-a-half feet 05

3285 **Elatum.** Bee Larkspur; blue. Four feet 05

3290 **Formosum.** Splendid dark blue flowers with white eye. Three feet 05

3295 — **Cœlestinum.** Large flowers: light blue 05

3300 **Grandiflorum.** Large: deep blue. Two feet 05

3305 — **Album.** White 05

3310 — **Plenum.** Double blue 05

3320 **Nudicaule.** Bright scarlet. One foot 10

3325 **Speciosum.** Magnificent variety; flowers light blue; spikes growing seven feet in height 20

3330 **Sulphureum.** (**Zalil.**) Tall spikes of sulphur-yellow flowers; very beautiful. Four feet 15

DELPHINIUM PLANTS. See page 87

DIANTHUS HEDDEWIGII FLORE PLENO.

No. Pkt.

DIANTHUS Chinensis. (Chinese or Indian Pinks.) These, although biennials, bloom the first season and should be treated as hardy annuals. They flower early in summer and continue till frost. They are excellent for small beds or edgings, flowering profusely and in great variety of colors. The *Heddewigii* varieties are a week or ten days later than the others and are remarkable for their size and the brilliancy of their colors. Height, one foot.

3335 **Collection of Twelve Varieties.** Chinensis and Heddewigii 40

3340 **Chinensis Flore Pleno. (Double Chinese Pink.)** Saved from the finest double flowers; mixed colors . . . . . Ounce, .30 .05

3345 **Heddewigii Flore Pleno. (Double Japanese Pink.)** Large, double flowers of many beautiful and brilliant colors. Finest mixed . . . . . Ounce, .75 .05

3350 — **Double White.** Large, fringed flowers. " 1.00 .05

3355 — — **Crimson.** Brilliant shade . . . . " 1.00 .05

3360 — — **Dark Crimson with White Edge. (Mourning Cloak.** Dark velvety crimson, with distinct white frill . . . . . Ounce, 1.00 .05

DIANTHUS HEDDEWIGII SINGLE.

3385 — **Single, Finest Mixed.** Large, attractive flowers of most brilliant colors . . . . . Ounce, .60 .05

3390 — **Laciniatus, Finest Mixed.** The flowers are deeply fringed, varying in color from blush-white to deep rose, with a circle of rich crimson surrounding the eye 05

3392 — **Laciniatus Flore Pleno.** Double, fringed flowers, beautifully striped; many colors 05

No. Pkt.

DIANTHUS—Continued.

3395 **— Brilliant. (Crimson Belle.)** Large, single flower of brilliant velvety crimson 05

3400 **— The Bride.** Large, white flowers with a conspicuous spot of rosy carmine in the centre 05

3402 **— Diadematus Flore Pleno. (Double Diadem Pink.)** Large, double flowers, varying in color from lilac to crimson and maroon with the edges fringed and almost white. Finest mixed 05

3403 **Imperialis Flore Pleno. (Double Imperial Pink.)** Variegated flowers of many colors 05

3404 **Latifolius, Double Hybrids Mixed.** Beautiful pinks blooming the first season with double flowers varying from rose to crimson and maroon 05

3405 **DICTAMNUS Fraxinella. (Dittany.)** Fine, hardy perennials, with handsome spikes of purplish-crimson or white flowers. The leaves are fragrant, giving of an order of balsam when rubbed. Height, two-and-a-half feet. Mixed colors 05

DIGITALIS PURPUREA.

DIGITALIS. (Foxglove.) Showy, hardy perennials of easy culture; valuable for shrubbery borders or other partially shaded situations. Height, three feet.

3415 **Gloxinæflora.** Beautifully spotted; various colors . .05

3420 **Grandiflora:** Flowers yellow. Two feet 05

3425 **Ivery's Spotted.** Large flowers; white spotted violet purple 05

3430 **Monstrosa.** The long spikes are surmounted by one monstrous flower 05

3435 **Purpurea. (Common Foxglove.)** Mixed varieties. .05

3440 **— Alba.** White 05

3445 **DODECATHEON Media. (American Cowslip.)** Pretty, hardy perennial, with rosy-purple flowers in shape resembling the Cyclamen; succeeds best in partial shade. One foot 10

3450 **DOLICHOS Lablab. (Hyacinth Bean.)** Rapid-growing annual climber with clusters of white or purple flowers. Ten feet. Mixed colors . . . . Ounce, .20 .05

DRACÆNA. Highly decorative greenhouse plants with elegant leaves; valuable for vases and conservatory decoration.

3455 **Ornamental-Leaved Varieties, Finest Mixed.** Including the variegated and brilliant-colored sorts . . .25

3460 **Australis.** An excellent vase plant 10

3465 **Indivisa.** Long, slender leaves; valuable for hanging baskets 10

3467 **Mazeli.** Large, beautiful leaves 20

3468 **Terminalis Rosea.** Foliage rose color and crimson. .25

3470 **Veitchii.** Large variegated leaves 10

3472 **DRACOCEPHALUM Argunense.** Showy, hardy perennial, producing spikes of bright blue Salvia-shaped flowers. It blooms the first season if sown early. Height, one-and-a-half feet 10

3475 **Moldavicum. (Moldavian Balm.)** Pretty, hardy annual; flowers blue, shaped like a dragon's head. Two feet 05

DRACÆNA ORNAMENTAL LEAVED.

No. Pkt.

DRUMMOND'S PHLOX. *See Phlox Drummondi,* No. 6480.

3485 **ECHEVERIA Metallica.** Handsome succulent plant with purplish glaucous leaves 50

3490 **Secunda Glauca.** The best sort for mosaic beds, the rosette-like plants having silvery glaucous foliage . . .25

3500 **ECHINOCYSTIS Lobata. (California Cucumber.)** One of the quickest growing annual vines. Soak the seed twelve hours in warm water before sowing. Twenty feet 05

3502 **ECHINOPS Ritro. (Globe Thistle.)** Splendid, hardy perennial with white foliage and bright blue Thistle-like flowers. Three feet 10

3505 **EDELWEISS. (Leontopodium Alpinum.)** The interesting white-leaved plant, so eagerly sought by tourists in the Swiss Alps easily grown in gardens; hardy perennial. Six inches 10

3510 **EPACRIS Hybrida, Finest Mixed.** Showy greenhouse shrubs, bearing handsome sprays of white, lilac, pink, red and purple blossoms 50

3520 **EREMURUS Kaufmanni.** Tall-growing perennial resembling the Asphodel; yellow. Four feet 10

3525 **Robustus.** Rose-color spikes. Five feet 20

3530 **Turkestanicus.** Reddish-brown. Five feet 20

3545 **ERINUS Alpinus Albus.** Showy rock plant; hardy perennial; pure white. Six inches 15

3550 **Carmineus.** Carmine 15

3555 **ERITRICHIUM Nothofulvum.** Handsome, hardy annual with white fragrant flowers, worthy of more general cultivation. Six inches 20

3565 **ERYNGIUM Amethystinum.** Handsome, Thistle-like hardy perennial, with bright blue flowers and bracts. Three feet 05

3567 **Cœruleum.** Brilliant steel blue 10

3570 **ERYSIMUM Arkansanum.** Showy, hardy annual with bright yellow flowers, resembling the Wallflower. Height, one foot . . . . . Ounce, .25 .05

3575 **Peroffskianum.** Orange . . . . . " .25 .05

3580 **ERYTHRINA Corallodendron. (Coral Tree.)** Stately greenhouse tree with brilliant scarlet flowers; blooms the first season if started early in heat; splendid for sub-tropical bedding. Four feet 20

3590 **Crista Galli.** Scarlet. Three to four feet 20

ESCHSCHOLTZIA. The bright colors, long duration and dwarf habit of these free-blooming hardy annuals, admirably adapt them for massing and border planting. Height, one foot.

3595 **Finest Mixed.** All colors . . . . . Ounce, .30 .05

3600 **Californica.** Yellow; orange centre . . " .30 .05

3605 **— Alba.** White . . . . . " .30 .05

3610 **— Carminea.** Rosy-carmine . . . . . " .40 .05

3615 **— Mandarin.** Orange and scarlet . . . " .40 .05

3620 **— — Flore Pleno.** Double, orange and scarlet . . .05

3625 **— Rose Cardinal.** Deep rose . . . . . Ounce, .50 .05

3630 **Crocea.** Orange . . . . . " .30 .05

3635 **— Flore Pleno.** Double yellow . . . . " .60 .05

3645 **— Alba Flore Pleno.** Double white . " .60 .05

3650 **Maritima.** Flowers bright yellow with orange centre; silvery foliage . . . . . Ounce, .50 .05

ESCHSCHOLTZIA CALIFORNICA.

No. Pkt.

3655 **EUCALYPTUS Globulus. (Australian Blue Gum Tree.)** This half-hardy tree is used with us as a pot plant; its bluish foliage contrasting beautifully with palms and other foliage plants . . . Ounce, .40 .05

3665 **EUCHARIDIUM Grandiflorum.** Hardy annual with charming reddish-purple flowers resembling the Clarkia; very beautiful. Height, one foot 05
3670 — **Album.** White; fine for bouquets 05

3675 **EUPATORIUM Fraseri.** Fine, hardy perennial, blooming the first season from seed and producing clusters of white flowers; fine for cutting. Two feet . .05
3680 **Purpureum.** Deep pink; fine, hardy perennial . . .05

3683 **EUPHORBIA Corollata.** A useful plant for bedding purposes; the large white bracts and flower heads contrasting admirably with the dark green foliage; tender perennial. One-and-a-half feet 15
3685 **Heterophylla. (Mexican Fire Plant.)** Showy annual with large glossy leaves, which in midsummer become tipped with orange-scarlet. Four feet 10
3690 **Variegata.** White and green bracts; useful for bouquets. One-and-a-half feet 05

3695 **EUTOCA Viscida.** Extremely showy, hardy annual, with pretty small deep blue flowers. One foot 05

3700 **EXACUM Affine.** Showy, hardy annual forming dense clumps with clusters of fragrant lilac flowers. One foot 10

3705 **FENZLIA Dianthiflora Alba.** A dwarf free-blooming annual, suitable for small beds or edgings with pretty little white flowers 10
3710 **Rosea.** A pink form of the foregoing 10

FEVERFEW. *See Matricaria,* No. 5010 and *Pyrethrum,* No. 6860.

3712 **FERDINANDA Eminens.** A noble plant, excellent for forming the back-grounds of sub-tropical beds and borders; greenhouse shrub. Ten feet 15

3713 **FERNS. Hardy Varieties, Finest Mixed.** Useful plants for decorating shady nooks, rockworks or borders on the northerly sides of buildings 15
3715 **Greenhouse Varieties, Finest Mixed.** Fine sorts 15
3717 **Maiden-Hair Varieties.** Finest mixed 15
3720 **Sword Varieties.** Finest mixed 15

No. Pkt.

FORGET-ME-NOT. *See Myosotis,* No. 5235.

FOXGLOVE. *See Digitalis,* No. 3415.

FUCHSIA. These are not difficult to raise from seed if given a warm temperature. The plants bloom the first season if started early. They are admirably suited to partially shaded situations.
3730 **Double Varieties.** Seed saved from splendid double sorts 25
3735 **Single Varieties.** Saved from a fine collection. . . .25
3740 **Procumbens.** A small growing procumbent sort with little red flowers and dark crimson berries, exquisite for hanging pots 25

3745 **FUNKIA Alba. (White Day Lily.)** Splendid, hardy perennial, with broad heart-shaped leaves and large white flowers like Easter Lilies. One-and-a-half feet 10
3750 **Cœrulea.** Light blue 10

GAILLARDIA, SINGLE.

GAILLARDIA. (Blanket Flower.) Very showy, hardy plants; useful for beds, borders and cut flowers, commencing to bloom early and continuing till frost. They are of large size and great durability, and embrace many beautiful shades of yellow, orange and crimson. Two to four feet.
3755 **Single Varieties, Finest Mixed.** Annuals. One-and-a-half feet . . . . . Ounce, .30 .05
3760 **Lorenziana, or Double-Flowering.** Finest mixed. In great variety of splendid colors . . . . Ounce, .40 .05
3762 — **Sulphur Yellow** . . . . . " .50 .05
3763 — **Marginata.** Flowers red tipped with yellow Oz. .50 .05
3765 **Amblyodon Atrosanguinea.** Single, deep red, hardy annual. Two feet . . . . . Ounce, .30 .05
Grandiflora. Hardy perennials, producing large, strikingly beautiful flowers. Height, three feet.
3770 — **New Hybrids, Finest Mixed** 10
3775 — **Maxima.** Large, yellow flowers 05
3780 — **Superba.** Crimson and yellow 05

3785 **GALEGA Officinalis Alba.** Hardy perennial, with white pea-shaped flowers; very ornamental and useful for cutting. Three feet 05
3790 — **Purpurea.** Blue. Three feet 05

3795 **GAURA Lindheimera.** Half-hardy perennial; flowering the first season from seed and producing long sprays of white, red-tinted flowers. It is most useful for vases, the slender-stemmed blossoms fluttering like butterflies. Height, two feet . . Ounce, .40 .05

3800 **GAZANIA Splendens.** A handsome plant for edgings and hanging baskets; flowers yellow with a black zone near the eye, and a white spot at the base of each petal. Six inches 10

3802 **GENISTA Andreana.** A handsome variety of Broom; flowers crimson and yellow; half-hardy perennial; a showy pot plant. Twofeet 25
3805 **Canariensis.** Yellow; greenhouse perennial. Two ft. .05

3810 **GENTIANA Acaulis. (Blue Gentian.)** Dwarf, hardy herbaceous perennials, with large, deep blue flowers; suited to moist and shady situations Four inches 05
3815 — **Lutea.** Yellow flowers in whorls; hardy perennial. Four feet 05

GLOXIANA, FARQUHAR'S GIANT ERECT.

No. Pkt.

3820 **GERANIUM Apple-Scented.** (**Pelargonium Odoratissimum.**) This sort is highly esteemed for bouquets on account of its ferny, fragrant foliage. One foot 15

3830 **Ivy-Leaved.** Splendid plants for hanging pots and vases 20

3835 **Show Pelargonium.** Seed saved from the best sorts 50

3840 **Zonale, Single Mixed.** Splendid bedding and pot plants 10

3845 **— Double Mixed.** In great variety 25

3850 **— Gold and Bronze.** Beautifully colored and variegated leaves 20

3852 **GERARDIA Hybrida Mixed.** The seeds of this half-hardy perennial should be sown early in heat and the plants treated as annuals. They will bloom freely the first season, growing two feet in height, and producing handsome spikes of flowers varying from light pink to dark purple; splendid for cutting 15

3855 **GESNERIA, Finest Mixed.** Beautiful tuberous-rooted greenhouse plants, with richly marked velvety leaves and handsome long spikes of brilliant flowers, mostly shades of yellow and scarlet. One foot 25

3860 **GEUM Atrosanguineum, Flore Pleno.** Beautiful hardy perennial, with large, showy, double, scarlet flowers continuously produced. Two feet 05

3865 **Coccineum.** Bright scarlet 05

GILIA. Elegant, early-blooming, hardy annuals. One foot.

3875 **Finest Mixed.** Many colors, including white, lilac, rose, purple and violet . . . . . Ounce, .30 .05

3880 **Achillæfolia Major,** blue . . . . . " .30 .05

3885 **Tricolor.** Lilac, purple and white flowers " .30 .05

3890 **GLADIOLUS Gandavensis, Finest Mixed.** The most beautiful sorts in great variety 05

3895 **Lemoine's Hybrids, Finest Mixed.** Charming shades of yellow, pink, scarlet, crimson and purple . . .05

No. Pkt.

GLOXINIA. Beautiful greenhouse tuberous-rooted plants of dwarf habit, producing a profusion of large cup-shaped, gorgeous flowers, in great variety of brilliant colors, many of them charmingly spotted, veined or variegated.

Our Gloxinias are the finest in existence. We are regularly supplied with seeds from collections of the leading private specialists in the world, as well as from the foremost commercial hybridists of Europe. At the World's Fair they received the highest honors.

3925 **Farquhar's Erect Giant Mixed.** The finest type of Gloxinia; upright wide open flowers of enormous size and of the most fascinating colors, embracing pure white, shades of lilac, rose, scarlet, crimson, purple and blue; self-forms as well as the most charming blendings of these colors 50

3930 **Grandiflora Avalanche.** Large, pure white flowers of splendid form and substance 50

3935 **— Cœlestina.** Beautiful sky-blue with white throat . .50

3945 **— Fire King.** The most brilliant scarlet Gloxinia in existence; large and erect flowers 50

3950 **— Spotted and Striped Varieties.** A very beautiful class with large flowers exquisite in their varied and delicate colors and markings 50

3960 **— Hybrids, Very Fine Mixed** 25

3900 **GLAUCIUM Corniculatum.** Hardy perennial with silvery foliage and red Poppy-like flowers. Three feet. .05

GLOBE AMARANTH. (**Gomphrena.**) Showy annuals with brilliant globe-shaped *everlasting* flowers; useful plants for bedding and for cut-flower work. One-and-a-half feet.

3905 **Finest Mixed** . . . . . Ounce, .30 .05

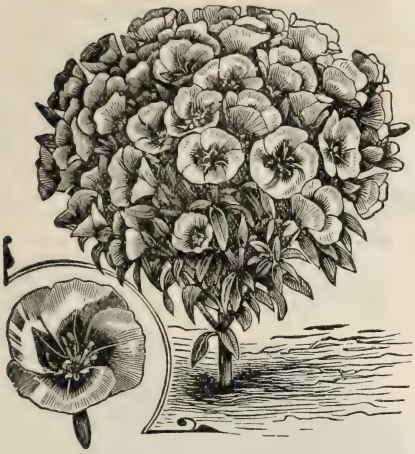
3910 **Reddish Purple** . . . . . " .30 .05

No. Pkt.

GLOBE AMARANTH—Continued.

3915 **Orange** . . . . . Ounce, .40 .05
3920 **White** . . . . . " .30 .05

3922 **GLOBULARIA Trichosantha.** A very handsome greenhouse perennial, with bright blue flowers in globular heads. Six inches 10



GODETIA, LADY ALBEMARLE.

GODETIA. Splendid hardy annuals with large Mallow-like flowers, varying from pure white to all shades of pink and crimson. They grow rapidly, flower abundantly and are exceedingly showy. For summer displays at the seashore or in the mountains they are unsurpassed; they are also desirable to cut for vase decorations. Height, one to one-and-a-half feet.

3965 **Finest Mixed** . . . . . Ounce, .30 .05
3975 **Duchess of Albany.** Satiny pure white 05
3980 **Gloriosa.** Deep crimson; splendid new sort 05
3985 **Lady Albemarle.** Flowers crimson edged with lilac. .05
3990 **Marchioness of Salisbury.** Rosy crimson with light margin 05
3995 **White Pearl.** Dwarf variety; pure white 05

DIPPER-SHAPED GOURD.

GOURDS, Ornamental. Luxuriant climbing annuals useful in covering arbors, fences or slopes and bearing gourds which are of interesting forms and colors. Ten to fifteen feet.

4000 **Finest Mixed.** In great variety . . . . Ounce, .40 .05
4010 **Collection of Twelve Distinct Varieties** 40
4015 **Angora.** Fruit large; spotted white 05
4020 **Apple-Shaped.** Small fruit, striped yellow and dark green 05
4025 **Bottle-Shaped.** Fruit yellowish white with circles of dark green 05
4035 **Dipper-Shaped.** The fruit is of slender neck-like form for two-thirds of its length, widening at the apex in the form of a bowl. In tropical countries the pulp being removed, the shells are dried and used by the natives as dippers. .05

No. Pkt.

GOURDS—Continued.

4040 **Dish-Cloth. (Chinese Loofa, or Sponge Gourd.)** A very ornamental climber with large, deep, golden yellow flowers extensively grown in China and Japan. Fruit large and elongated with a spongy network of tough fibre inside, which when dried is used by the Japanese to form the soles of sandals. It is also used like a sponge for bathing 05
4045 **Egg-Shaped.** A Japanese gourd with small, white fruit resembling an egg 05
4050 **Gooseberry.** Small, dark green fruit resembling gooseberries; fine climber 05
4055 **Hercules' Club.** Club-shaped fruit, four feet long. .05
4060 **Lemon-Shaped.** Fruit small 05
4065 **Orange-Shaped.** Small 05

PEAR-SHAPED GOURD.

4070 **Pear-Shaped.** Striped; very pretty 05
4075 **Serpent-Shaped.** Fruit striped like a serpent; three to five feet in length and very slender; changing to carmine when ripe 05
4080 **Sugar-Trough.** Large pumpkin-shaped fruit; shells used as water calabashes. .05
4085 **Teasel.** Small fruit, covered with spines 05
4086 **Turk's Turban.** Turban-shaped fruit, beautifully striped with red 05

GRASSES, Ornamental. See No. 8440.

4090 **GREVILLEA Robusta. (Silk Oak.)** This is one of our most useful decorative plants easily raised from seed and of remarkably rapid growth. Its graceful evergreen fern-like foliage combines admirably with palms and other massive-leaved plants; it is a charming table plant and can be employed in many ways, either in the conservatory or summer garden 10

GYPSOPHILA. (Baby's Breath.) Free-flowering, hardy plants; extremely light and graceful, easy of cultivation, and most useful for bouquet and cut-flower work. Height, eighteen inches.

4105 **Elegans.** Hardy annual; small, white flowers in light, airy sprays 05
4107 **— Rosea.** Delicate pink 05
4110 **Muralis.** Hardy annual; bright rose 05
4112 **Acutifolia.** Hardy perennial; rose 05
4113 **Cerastioides.** White; hardy perennial. Nine inches .10
4115 **Paniculata.** Tiny white flowers in light panicles; hardy perennial. Two feet 05

HAWKWEED. *See Crepis* No. 3065.

4130 **HEDYSARUM Coronarium. (French Honeysuckle.)** Showy perennials; flowers red or white. Two feet. Mixed colors 05

HELENIUM. (Sneezeweed.) Hardy perennials with yellow composite flowers; named after the beautiful Helen of Troy.

4132 **Autumnale.** Yellow; large heads. Three feet . . .10
4133 **Hoopesii.** Yellow. Two feet 10

4135 **HELIANTHEMUM Alpinum. (Sun Rose.)** Hardy trailing perennial with bright yellow flowers; suitable for rockwork or edgings. Height, six inches 05

Nampa, Idaho, March 13, 1899.

Messrs. R. & J. Farquhar & Co.,

Dear Sirs:—I have for more than a dozen years used seeds from your house and have always found them up-to-date and "seeds that grow," and best of the kind.

Yours very truly, *R. M.*

HELIANTHUS CUCUMERIFOLIUS.

No. Pkt.

HELIANTHUS. (Sunflower.) The larger varieties are useful in forming backgrounds of large beds or borders and for distant effects, while the smaller sorts may be planted with scarlet Salvia, Cannas and other tall bedding plants, besides being excellent for cutting. Hardy annuals.

4140 **Argyrophyllus.** Silvery, woolly leaves; small, single yellow flowers with black centre. Five feet. Ounce, 30 .05

4145 **Californicus Flore Pleno. (Double Californian Sunflower.)** Large, deep, yellow flowers of perfect form. Five feet . . . . . Ounce, 30 .05

HELIANTHUS CUCUMERIFOLIUS STELLA.

4150 **Cucumerifolius.** One of the finest sunflowers, producing a profusion of small, elegant, bright yellow, single flowers with a black centre. It comes into bloom in July and continues till frost; splendid for cutting. Height, four feet . . . . . Ounce, .40 .05

4152 **— Stella.** Similar to the foregoing, but having flowers nearly twice as large . . . . . Ounce, .40 .05

4165 **Giant Russian.** Large, single flowers. Height, six feet . . . . . Ounce, 10 .05

No. Pkt.

HELIANTHUS — Continued.

4167 **Globosus Fistulosus Flore Pleno.** Large, double, globe-shaped flowers of rich yellow color. Height, seven feet . . . . . Ounce, .30 .05

4170 **Nanus Flore Pleno.** Plant of dwarf compact growth with large, double, deep yellow flowers. Height, three feet. . . . . Ounce, .30 .05

4180 **Oculatus Viridis Flore Pleno.** Large, double yellow flowers with numerous green bracts forming the centre. Height, six feet . . . . . Ounce, .30 .05

4185 **Oscar Wilde.** Flowers of medium size, yellow with black disc; plant tall and branching. Nine feet. Oz. .30 .05

4187 **Primrose Queen.** Large, single flowers of delicate primrose yellow with dark centre; one of the most beautiful sorts. Five feet . . . . . Ounce, .30 .05

4190 **Uniflorus Giganteus.** Each plant bears one enormous single flower, yellow with a dark centre; measuring usually a foot or more in diameter. Height, ten feet . . . . . Ounce, .30 .05

HELIANTHUS, Perennial Varieties.

4192 **Decapetalus.** Elegant sulphur yellow, single flowers. Height, six feet 15

4193 **Maximiliani.** Flowers clear yellow, with several rows of large ray petals and full centre; continues in bloom late in the autumn. Height, six feet 15

4194 **Rigidus.** Golden yellow with dark centre; very showy and valuable for cutting 15

DOUBLE HELICHRYSUM.

No. Pkt.

HELICHRYSUM. (Everlasting Flower.) Showy annuals for beds or borders; useful as dried flowers for winter bouquets, for which use the blooms should be cut before they are fully open, and hung up to dry with the flowers downward if stiff stems are desired. Height, two feet.

4195 **Collection of Twelve Distinct Varieties** 40

4200 **Double, Finest Mixed.** The colors include pure white, shades of yellow, pink, scarlet, crimson and purple 05

4205 **Single, Finest Mixed** 05

4210 **HELIOPSIS Lævis. (Orange Sunflower.)** Handsome autumn-flowering hardy perennial, producing masses of deep orange-yellow flowers, invaluable for cutting; suitable for the back of flower or border planting among shrubs. Five feet 10

4212 **Pitcheriana.** Golden yellow. Two-and-a-half feet . .10

HELIOTROPE. Delightfully fragrant greenhouse perennial; excellent for bedding or indoor cultivation and particularly useful for cutting.

4215 **Finest Mixed** 05

4220 **Dark Sorts, Finest Mixed** 10

4230 **Lemoine's Giant Hybrids.** Mixed colors 10

4235 **Louise Delaux.** Rose color 10

4240 **Snowball.** Large, pure white, fragrant flowers 10

No. Pkt.

4245 **HELIPTERUM, Mixed Colors.** Pretty *everlasting* annuals with dense masses of white or yellow flowers; adapted to light soils. Height, one foot 05

HELLEBORUS. (Christmas and Lenten Roses.) Remarkably hardy plants, blooming from December to April. In our climate they should be protected with a frame to prevent the flower buds being injured by frost or ice, and to promote full development of the flowers; perennials. One foot.

4250 **Finest Mixed.** Pure white to crimson-purple 10

4255 **Niger.** Pure white 05

4257 **HESPERIS Matronalis. (Rocket.)** Hardy perennials with lilac-purple or white flowers. Height, three feet. Mixed colors 05

4258 **Tristis. (Sweet Rocket.)** Free-blooming biennial with fragrant, greenish-yellow flowers 05

4260 **HEUCHERA Sanguinea.** Splendid dwarf hardy perennial producing erect spikes of vivid crimson flowers. Height, one foot 15

4261 **Alba.** Flowers white; bell shaped 15

HIBISCUS ROSA SINESIS.

No. Pkt.

HIBISCUS. (Marsh-Mallow.) Showy plants of vigorous growth, producing large, handsome flowers. They are especially suitable for mixed beds or borders where massive effects are desired. Height, two to five feet.

4265 **Africanus.** Free-growing, hardy annual; flowers yellow with maroon centre. Two feet 05

4266 **Crimson Eye.** Splendid, hardy perennial blooming the first season from seed in the open gound; flowers five to six inches across, pure white with rich crimson centre. An excellent plant for lawn groups and borders. Height, four feet 10

4267 **Manihot.** A half-hardy perennial sort from Japan, producing flowers about four inches in diameter of a clear sulphur-yellow color with maroon eye. It is useful for either garden or conservatory decoration. Height, four feet 10

4268 **Grandiflorus Sunset.** Plants of bushy and vigorous growth, producing enormous flowers, light yellow with dark purple centre; useful for sub-tropical beds; half-hardy perennial. Four feet 15

4270 **Militaris.** Hardy perennial, attaining a height of six feet and producing large, pink flowers shaded with carmine towards the eye 05

4272 **Moscheutos Albus. (White Swamp Mallow.)** None of the hardy Hibiscus are more useful and beautiful than our native White and Rose Swamp Mallows. They begin to bloom in July and continue to September, producing flowers like single Hollyhocks but much larger. They are excellent for moist places but succeed in any good soil. Bushy, hardy perennials. Four feet. .10

4273 **— Roseus. (Rose Swamp Mallow.)** Beautiful, brilliant rose-pink 10

4275 **Palustris Roseus.** Hardy perennial with large pink flowers. Height, three feet 05

No. Pkt.

HIBISCUS — Continued.

4277 **Rosa Sinensis. (Chinese Hibiscus.)** Magnificent greenhouse plants with gorgeous flowers four to six inches in diameter, of the most brilliant shades of crimson, scarlet, pink and yellow. For the past few years they have been extensively used during summer in the Boston Public Garden and have been its most striking feature. Height, four to eight feet 25

CHATER'S DOUBLE HOLLYHOCK.

HOLLYHOCK. This ever popular hardy favorite of our gardens has few rivals in majestic grandeur. The flowers have been improved in size, the fullness of the double sorts increased, and new shades obtained by hybridization and selection. The seeds we offer are saved from plants representing the highest advancement in each class. Hollyhocks succeed best in rich well drained soil. They should be lightly protected during winter with Pine boughs, coarse straw or other mulch not liable to rot. Seeds sown in July produce fine plants for blooming the following summer. Hardy biennials; six to eight feet.

See List on next page.

No. Pkt.

HOLLYHOCK—Continued.

4280 **Chater's Double Finest Mixed.** The best strain. .15
4285 — — **Collection of Twelve Distinct Varieties** . .90
4290 — — **Collection of Six Distinct Varieties** 50
4295 — — **Crimson** 10
4300 — — **Pink** 10
4305 — — **Purple** 10
4310 — — **White** 10
4315 — — **Yellow** 10
4320 **English Double Finest Mixed.** . . . Ounce, 1.00 .10
4325 — — **Collection of Twelve Distinct Varieties** . .75
4330 — — **Collection of Six Distinct Varieties** 40
4340 **Single Finest Mixed.** All colors. 10
4342 **Allegheny.** Single and Semi-double fringed flowers of various colors 10

4245 **HONESTY or Satin Flower. (Lunaria Biennis.)** An early-flowering hardy biennial, with purple or white flowers and flat round seed vessels, of silvery appearance; two feet. Mixed colors. . . . . ,05

4355 **HUMEA Elegans.** Graceful and decorative half-hardy biennals with fragrant foliage and drooping racemes of rose colored flowers. Splendid for sub-tropical beds. Six feet 10

4360 **HUMULUS Lupulus. (Hop.)** The Hop with its luxuriant foliage and rapid growth make an ornamental and useful hardy climber. Fifteen feet 05
4365 **Japonicus. (Japanese Hop.)** Splendid annual climber of fast growth and very ornamental. Twelve feet 05
4370 **—Foliis Variegatis.** A variegated form of the preceeding; leaves rich green blotched and marbled with creamy white 10

4375 **HUNNEMANNIA Fumariæfolia.** Giant Yellow Tulip Poppy. A splendid perennial plant from Mexico, which blossoms the first season from seed. It grows to a height of two feet bearing large flowers resembling those of the *Eschcholtzia* 10

4380 **HYMENOXIS Californica. (Shortia.)** Dwarf hardy annual with yellow *everlasting* flowers. One foot .05

4385 **HYPERICUM Elegans (St. John's Wort.)** Fine hardy perennial, useful for planting under trees; flowers yellow, very showy. one foot 05

IBERIS. (Candytuft.) Perennial Varieties. Free-flowering dwarf perennials, suitable for rockwork and the edges of herbaceous borders. Height six inches
4395 **Gibraltarica.** White shaded with pink 10
4400 **Jucunda.** Bright rose 10
4405 **Pruiti.** White; very early 10
4410 **Sempervirens.** White, glossy green foliage 05
See also Candytuft Nos. 2165—2230

ICE PLANT. *See Mesembryanthemum* No. 5050

IMPATIENS SULTANI.

4420 **IMPATIENS Sultani. (Perennial Balsam.)** A charming plant for house and conservatory decoration, of easy cultivation and blooming continuously. The flowers are of bright rosy-carmine color, and are very freely produced. Height twelve to eighteen inches . . .10
4425 **— Hybrida Finest Mixed.** Colors varying from pale pink to dark crimson 15
4430 **— Rosea.** Bright rose pink. 15

No. Pkt.

4432 **INCARVILLEA Delavayi.** A new plant from Northern China and one of the finest hardy perennials. It produces divided pale green leaves about two feet in length, resembling those of the Acanthus. The flowers are produced in long spikes, cup-shaped, two inches across and of a bright rose color; in fact they look like Gloxinias. Height two and a half feet 50

4435 **INULA Ensifolia.** Compact growing hardy perennial with bright yellow flowers one-and-a-half inches across blooming in July and August. Height nine inches . . .10
4440 **Grandifloria.** Flowers golden yellow four inches across, borne on stout, erect stems two feet in height . .20

4442 **IONOPSIDIUM Acaule.** Elegant hardy annual, flowering continuously, excellent for edges and rockeries; light blue; four inches . . . . . .

IPOMŒA IMPERIALIS.

No. Pkt.

IPOMŒA. Rapid growing twining plants useful for covering arbors and trellises, remarkable for their showy flowers of white, pink, blue and purple. Height five to thirty feet.
4445 **Purpurea. (Convolvulus Major. Morning Glory)** Useful and showy annual climbers of easy culture; popular for their rapid growth and brilliant colors. Finest Mixed. Lb. .60, ounce .10 05
4450 **— Collection of Twelve Distinct Varieties** . . .40
4452 **Imperialis. (Japanese Morning Glory.)** The flowers are of enormous size and of great variety of colors, many of them being beautifully striped, spotted or edged with distinct colors. Some of the plants have leaves of curious shapes, others having them marbled with white. Hardy annuals. Ten feet. Finest mixed . .10
4455 **Bona Nox (Evening Glory.)** Large fragrant violet flowers opening in the evening. Fifteen feet. 05
4460 **Coccinea. (Star Ipomœa.)** Bright scarlet flowers. Ten feet 05
4465 **Grandiflora Alba. (Moon Flower.)** Rapid growing climbers with large heart-shaped leaves and fragrant white flowers five to six inches across, expanding in the evening or during dull days. Thirty feet. 10
4475 **Rubro Cœrulea. (Heavenly Blue.)** Large sky-blue flowers; very beautiful; fifteen feet 10
4480 **Hederacea. (Ivy-Leaved.)** Choice colors mixed. Twelve feet 05
4485 **— Grandiflora Variegata.** Leaves green and white marbled. Mixed colors 05
4490 **Leari.** Large, blue flowers 10
4495 **Limbata Elegantissima.** Blue and white 05
Quamoclit. *See Cypress Vine*, No. 3180.
4505 **Setosa. (Brazilian Morning Glory.)** Splendid rapid-growing variety with large leaves and bright rose-colored flowers three to four inches in diameter . .05
4515 **IPOMOPSIS, Finest Mixed. (Tree Cypress.)** Half-hardy biennials, flowering the first year if started early; flowers varying in shades of yellow, pink and scarlet. Two-and-a-half feet 05

No. Pkt.

4520 **IRIS KÆMPFERI, Finest Mixed. (Japanese Iris.)** Seed saved from a magnificent collection 10

4525 **ISOTOMA Axillaris.** A charming dwarf annual for edgings with deep blue flowers. Six inches 05

JACOBEA. *See Senecio*, No. 7190.

JAPANESE IVY. *See Ampelopsis*, No. 380.

4540 **KAULFUSSIA, Finest Mixed.** Hardy annuals of compact growth with multitudes of flowers, white, pink, crimson and violet. Height, nine inches 05

4545 **KENILWORTH IVY. (Kentucky Ivy, Linaria Cymbalaria.)** Trailing perennial with neat foliage and small violet flowers. Three inches 05

4550 **KENNEDYA, Finest Mixed.** Greenhouse twining evergreens with showy flowers of various shades of rose scarlet, purple and white. Four feet 10

4560 **LANTANA Hybrida, Finest Mixed.** Ornamental and free-blooming greenhouse perennials of shrubby growth; splendid for bedding and pot culture. Height, two to three feet 05

4565 **LAPAGERIA Rosea.** Magnificent evergreen greenhouse climber with thick dark green leaves and long, tube-shaped flowers of brilliant rosy-red color. Fifteen ft. .25

LARKSPUR CANDELABRUM.

LARKSPUR. Splendid hardy annuals with showy flowers borne on long spikes, white, lilac and all shades of blue; excellent for cutting. Height, eighteen inches.

4575 **Dwarf Candelabrum, Finest Mixed.** Many beautiful colors. One foot 05
4580 **— Double Rocket, Finest Mixed** . . Ounce, .25 .05
4585 **— — — Collection of Twelve Distinct Varieties** .35
4590 **Emperor.** Double; finest mixed. One-and-a half ft. .05
4595 **Giant Hyacinth-Flowered.** Double; finest mixed. One-and-a-half feet . . . . . Ounce, 25 .05
4600 **Tall, Double, Finest Mixed.** Height, two ft. Oz. .25 .05
4605 **— — Collection of Eight Distinct Varieties** . . .25
4610 **— — Blue** . . . . . Ounce, .25 .05
4615 **— — White** . . . . . " .25 .05

4570 **LASTHENIA Californica.** Yellow; beautiful composite annual. One foot 05

4620 **LATHYRUS Latifolius, Finest Mixed. (Perennial Pea.)** Magnificent hardy perennial climbers with white, pink and crimson Pea-shaped flowers in clusters. They are excellent vines for covering piazza railings or fences and the blossoms are most useful for bouquets. Height, six feet 05
4625 **Albus.** White; charming flowers 10
4630 **Splendens.** Crimson 10
4632 **Azureus. (Lord Anson's Blue Pea.)** Intense blue; small flowers. Four feet 05

4635 **LAVATERA Arborea Variegata. (Tree Mallow.)** An excellent plant for sub-tropical beds or groups with large ornamental leaves profusely mottled with pale yellow and white; half-hardy perennial. Four feet . . .05
4640 **Trimestris Alba. (White Mallow.)** Tall growing, bushy, hardy annual; producing large, pure white single flowers in profusion. Three feet 05
4642 **— Rosea. (Pink Mallow.)** Bright rose pink; a very handsome annual 05

No. kt.

4645 **LAVENDER.** Ornamental, hardy perennial bearing long spikes of very fragrant blue flowers. Eighteen inches 05

4650 **LAYIA Elegans.** Pretty, hardy annual of dwarf bushy growth with many Daisy-like flowers golden yellow with a white edge. One foot 05

4655 **LEPTOSIPHON, Finest French Hybrids.** Showy hardy annuals for beds or edgings. The colors include lilac, yellow, purple, white and rose. One foot 05

4660 **LEPTOSYNE Maritima.** Showy half-hardy annual with large, yellow, sweet-scented flowers on long stems; useful for cutting. Two feet 05
4665 **Stillmanni.** Very large, golden yellow flowers; valuable for winter cultivation under glass 10

4670 **LIATRIS Spicata. (Blazing Star.)** Handsome border plant with large spikes of violet-purple flowers; hardy perennial. Two feet 05

4675 **LIBONIA Floribunda.** Splendid plant for house or conservatory decoration during winter; flowers scarlet and yellow; tube-shaped. Height, eighteen inches . .25

4680 **LIMNANTHUS Douglasi.** Profuse-blooming hardy annual of dwarf spreading habit with white and yellow flowers 05

4685 **LINARIA Alpina. (Toad-flax.)** Neat, trailing, hardy perennial with purple and orange flowers. One foot . .10
Cymbalaria. *See Kenilworth Ivy*, No. 4545.
4695 **Maroccana Hybrida.** Hardy annual; flowers various shades, crimson and purple. One foot 05

4705 **LINUM Flavum. (Golden Flax.)** Hardy perennial with golden yellow flowers, blooming freely from June to September. One foot 05
4710 **Grandiflorum Rubrum. (Scarlet Flax.)** Brilliant scarlet, profuse-flowering hardy annual; splendid for gardens in the mountains. Height, one foot 05
4715 **Luteum.** Yellow; perennial 05
4720 **Perenne, Mixed.** Hardy perennials; colors blue, rose and white. One-and-a-half feet 05

4722 **LISIANTHUS Russellianus.** Half-hardy biennial with showy spikes of purple tube-shaped flowers. It blooms the first season from seed if started early Height eighteen inches 25

4725 **LOASA. Finest Mixed.** Hardy annuals with curious flowers scarlet, yellow and white; two feet 10

LOBELIA ERINUS.
CRYSTAL PALACE COMPACTA.

LOBELIA. The *Erinus* varieties are most valuable for edgings, hanging baskets and vases blooming profusely from June till frost. *Lobelia Cardinalis* and its varieties are among our most brilliant autumn flowering perennials.

4730 **Erinus Crystal Palace Compacta.** The most dwarf and compact sort, flowers dark blue, unexcelled for carpet bedding . . . . . ½ ounce .50 .10
4735 **— Emperor William. (Blue King.)** Sky blue; compact 05

No. Pkt.

LOBELIA — Continued.

4740 — **Erecta**. Dark blue; of upright growth 05
4745 — **Formosa**. Purplish red; dwarf 10
4750 — **Gerdelse**. Dark blue flowers; foliage yellow . . .10
4755 — **Gracilis**. Flowers deep blue; the plants of trail-habit; the best sort for vases and hanging baskets. ¼ ounce 40 .10
4765 — **Pumila Magnifica**. Very dwarf, dark blue . . .10
4770 — — **White Gem**. Very dwarf, white 10
4780 — **Speciosa**. This splendid sort is of dwarf spreading habit and of great value in edging beds of other plants, growing somewhat larger than L. E. Crystal Palace Compacta . . . . . ¼ ounce 40 .05
4785 — **Star of Ischl**. Clear blue; dwarf 10

LOBELIA CARDINALIS.

4800 **LOBELIA Cardinalis. Hybrida.** (**Cardinal Flower.**) Splendid perennials of various shades of scarlet and crimson. They succeed best in rather moist situations, blooming as freely in partial shade as in full light; two feet 10
4805 — **Nanseniana**. Crimson-purple; foliage dark red; splendid new variety 25
4810 **Littoralis.** Pretty drooping plant for hanging pots and baskets; flowers white succeeded by large red berries 10
4812 **Syphilitica**. Blue, hardy perennial. Eighteen inches .10
4813 — **Alba**. White 10

4815 **LOPHOSPERMUM Hendersoni**. A beautiful climber of medium growth, with rosy-red tube-shaped flowers resembling those of the Foxglove. Excellent for hanging baskets and vases. Half-hardy annual. Eight feet 10
4820 **Scandens**. Rosy-purple 05

LUPINUS, ANNUAL.

No. Pkt.

4825 **LOTUS Jacobeus**. Free-flowering hardy annual with dark-brown Pea-shaped flowers; one foot 05
4830 **Luteus**. Yellow 05

LOVE-LIES-BLEEDING. *See Amaranthus*, No. 320

LUNARIA Biennis. *See Honesty* No. 4345.

LUPINUS. (**Lupin.**) Showy hardy plants of easy cultivation, producing handsome spikes of brilliantly colored flowers.

4832 **Affinis**. Free-growing hardy annual, deep blue, one foot 05

LUPINUS ARBOREUS SNOW QUEEN.

No. Pkt.

LUPUNUS — Continued.

4833 **Arboreus.** Tall spikes of bright yellow, very fragrant flowers; half-hardy perennial; three feet 10
4834 — **Snow Queen**. Pure white, magnificent spikes. New 25
4835 **Cruickshanki**. Blue and yellow; annual, three feet .05
4840 **Mutabilis Mixed**. Blue and yellow; perennials . .05
4842 **Polyphyllus Mixed**. White, lilac and purple; hardy perennials. Three feet 10
4843 **Subcarnosus**. Deep blue; fine for cutting, hardy annual; one foot 10
4845 **Annual Sorts Mixed**. In great variety 05
4850 **Perennial Sorts Mixed**. Splendid varieties 05

LYCHNIS. Profuse-blooming hardy perennials, remarkable for the brilliancy of their flowers; excellent for mixed borders and for cutting.

4855 **Chalcedonica**. Large scarlet flower-heads. Two feet 05
4860 — **Alba**. White 05
4865 **Fulgens**. Scarlet. One-and-a-half feet 05
4870 **Haageana Hybrida**. Various colors 05
4875 **Sieboldi**. Pure white; beautiful 10
4880 **Viscaria Splendens**. Scarlet; large flowers, one-and-a-half feet 05

4885 **LYTHRUM Roseum Superbum.** Very showy hardy perennial, with numerous spikes of deep rose flowers, three feet 05

MALOPE. Splendid hardy annuals, with showy Mallow-like flowers, suitable for beds and borders. Height, three feet.

4887 **Grandiflora Alba.** White . . . . . Ounce, .30 .05
4890 — **Rosea.** Pink . . . . . " .30 .05
4892 — **Rubra.** Crimson . . . . . " .30 .05

4893 **MALVA Alcea.** (**Hollyhock Mallow.**) Handsome hardy perennial; blooming continuously from June to October; flowers pink; splendid for cutting. Height, three feet 05
4895 **Crispa.** (**Curled Mallow.**) Hardy annual with leaves beautifully crisped; flowers white. Three feet . .05
4900 **Miniata.** (**Sunset Plant.**) Large scarlet flowers; hardy annual. Height, three feet 05

MALOPE GRANDIFLORA.

No. Pkt.

MALVA — Continued.

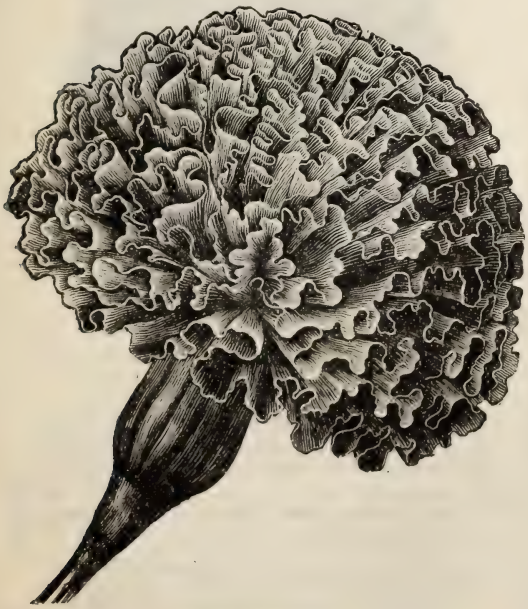
4905 **Moschata.** (**Musk Mallow.**) Flowers rose-colored; hardy perennial blooming the first season if sown early. Two feet 05

4910 — **Alba.** Pure white flowers 05

4915 **MANDEVILLEA Suaveolens.** A beautiful climber for the greenhouse or summer garden, with fragrant, white, trumpet-shaped flowers. Tender perennial. Twenty feet 05

4917 **MARTYNIA Fragrans.** Half-hardy annual, producing large crimson-purple flowers with a yellow throat and fragrant. Height, two feet 05

4918 **MATHIOLA Bicornis.** (**Fragrant Evening Stock.**) This hardy annual is desirable for the delightful fragrance its gives off towards evening; flowers crimson. Height, one foot 05



AFRICAN MARIGOLD.

No. Pkt.

MARIGOLD. (**Tagetes.**) Well-known hardy annuals of easiest cultivation, producing a gorgeous display from July till frost.

4920 **African, Double, Collection of Six Distinct Varieties** 25

4925 — **Double, Tall, Finest Mixed** . . . . Ounce, .40 .05

4930 — — **Dwarf, Finest Mixed** . . . . . " .50 .05

4935 — — **El Dorado.** Splendid, large flowers; mixed colors . . . . . Ounce, .50 .05

4940 — **Double, Lemon.** Bright shade . . . " .40 .05

4950 — — **Orange.** Rich color . . . . . " .40 .05

4955 **French, Double, Collection of Twelve Varieties** .40

4960 — — **Collection of Six Varieties** 25

4961 — **Tall, Double, Finest Mixed** . . . Ounce, .40 .05

MARIGOLD, SCOTCH PRIZE.

No. Pkt.

4962 — — **Scotch Prize, Striped.** Fine double flowers beautifully striped, golden yellow and dark crimson. Seed saved from a celebrated collection 20

4963 — **Tall, Single, Striped.** Golden yellow and dark crimson single flowers; excellent for cutting . Oz., .40 .05

4965 — **Dwarf, Double, Finest Mixed** . . . . " .35 .05

4990 — — — **Striped** . . . . . " .40 .05

4992 — — **Single, Legion of Honor.** Flowers dark crimson edged with yellow 10

4993 —**Very Dwarf, Double, Striped.** (**Nana Pulchra.**) Of dense dwarf growth; suitable for edgings 05

4995 — **Very Dwarf, Single, Golden Yellow.** (**Signata Pumila.**) Excellent for edgings; constantly in bloom. One foot 05

4997 — **Very Dwarf, Single, Golden Ring.** Flowers pure yellow; splendid for edgings 05

MARIGOLD GARDEN. *See Calendula*, No. 1880.

MARVEL-OF-PERU. *See Mirabilis*, No. 5195.

MATRICARIA. (**Feverfew.**) Half-hardy perennials blooming the first year from seed, with large heads of showy flowers; splendid for cutting.

5015 **Grandiflora Flore Pleno.** Large, double, pure white flowers. Height, fifteen inches 05

5020 **Eximia Golden Ball.** Compact-growing new variety with broad corymbs of small, intense, golden yellow, rayless flowers. A charming plant for beds and borders. Height, twelve inches 15

MAURANDYA. Elegant greenhouse perennial climbers producing the first season innumerable tube-shaped flowers. Unexcelled as vines for hanging baskets, vases and trellises.

5025 **Finest Mixed.** White, rose and purple 10

5030 **Albiflora.** White 10

5035 **Barclayana.** Purplish blue 10

5040 **Emeryana.** Rose 10

5045 **MELIANTHUS Major.** (**The Honey Flower.**) A magnificent evergreen half-hardy shrub; excellent for planting with Cannas or other sub-tropical plants. It should be treated like *Ricinus*; brown. Three feet . .20

MAURANDYA BARCLAYANA.

No. Pkt.

MESEMBRYANTHEMUM. Beautiful, trailing annuals, useful for rockeries, edgings and vases, particularly adapted to dry or sunny situations.

5050 **Crystallinum. (Ice Plant.)** Hardy annual with thick succulent leaves which are covered with sparkling ice-like globules as are also the stems; flowers white. Height, six inches 05

5055 **Tricolor.** Flowers bright rose, white and purple . . .05

5060 **Cordifolium Variegatum.** Green and white variegated foliage; flowers rose-colored; a fine plant for edgings. Height, three inches 10

MIGNONETTE, LARGE FLOWERING.

No. Pkt.

MIGNONETTE. (Reseda Odorata.) The most popular fragrant annual, prized as much for forcing in winter as for the summer garden. The seed should be sown early and the plants as they grow thinned sufficiently to allow them to branch. The beds should be liberally watered during dry weather.

5065 **Grandiflora, or Large-Flowering.** The best form of the Old-Fashioned Sweet Mignonette . Ounce, .20 .05

5067 **Allen's Defiance.** The spikes of this variety, when well-grown, are from twelve to fifteen inches in length and they are very fragrant 10

5075 **Crimson Giant, or Pyramidal.** Large spikes of handsome reddish-tinted flowers; very fragrant; one of the best for out-door cultivation . . . . Ounce, .30 .05

5080 **Covent Garden Variety.** A compact-growing sort with large spikes; excellent for pot cultivation; perhaps the sweetest Mignonette . . . . Ounce, .60 .10

5090 **Gabriele.** Produces broad, massive spikes, often nine inches in length: very sweet-scented . Ounce, .60 .10

5100 **Golden Queen.** The strongest and most beautiful yellow sort; flowers tinted golden yellow; fragrant. Ounce, .50 .05

MIGNONETTE MACHET.

No. Pkt.

MIGNONETTE — Continued.

5105 **Machet.** The most popular sort for winter culture under glass. It produces large dense spikes of reddish-tinted flowers which are exceedingly fragrant. It is equally valuable for out-door use. Our seed is saved from a European strain of highest excellence . Oz. .60 .10

5110 **Miles' Hybrid Spiral.** The flowers are whitish; the spikes usually from eight to twelve inches in length; very beautiful; fragrant . . . . . Ounce, .40 .05

5115 **Parson's White.** Splendid spikes of whitish flowers; very sweet-scented; excellent for forcing . . Oz., .50 .10

5125 **Victoria.** Large flower-spikes tinted dark red; very fragrant; of vigorous growth . . . . . Ounce, .50 .10

5140 **MIMOSA Pudica. (Sensitive Plant.)** A tender annual of graceful light growth with globe-shaped rosy-lilac flowers at the axils of the leaves. The leaflets fold up when touched 05

MIRABILIS.

MIRABILIS. (Marvel-of-Peru, or Four O'clock.) Splendid half-hardy perennials blooming the first year from seed, with most brilliant flowers. Height, two ft.

5195 **Finest Mixed.** Shades of yellow, red and white. Ounce, .10 .05

5200 **Longiflora.** White; fragrant . . . . . " .20 .05

5205 **Tom Thumb, Finest Mixed.** Flowers striped. Height, one foot . . . . . Ounce, .30 .05

5210 **Variegated-Foliaged.** Mixed colors . " .15 .05

5215 **MOLUCELLA Lævis. (Shell Flower.)** Interesting hardy annual; its erect branches terminating in tufts of bright leaves, with pale green and white bell-shaped calyces or cups; flowers white and purple 05

LYCHNIS, HAAGEANA HYBRIDA. No. 4870.

No. Pkt.

MIMULUS. (**Monkey Flower.**) Very handsome half-hardy perennials, blooming the first year from seed. They thrive best in rather moist ground.

5155 **Cardinalis Grandiflorus.** Large, scarlet flowers. Two feet 10

5160 **Cupreus.** (**Prince Bismark.**) Coppery scarlet; very free-blooming. Nine inches 10

5165 **Moschatus.** (**Musk Plant.**) Splendid trailing plant for hanging pots, emitting a delicious fragrance; .10 flowers yellow 10

5175 **Tigrinus Grandiflorus.** Flowers large; various shades of yellow, elegantly spotted and marked with crimson and maroon. Height, one foot 10

5180 — **Duplex.** Corolla double; hose-in-hose form 10

MINA LOBATA.

5190 **MINA Lobata.** Handsome, half-hardy climbing annual of rapid growth; bearing twin-like racemes of flowers which in the bud are orange-red, but open orange-yellow and soon turn to creamy-white. Twenty feet 10

5192 **Sanguinea.** Flowers brilliant blood-red 10

5220 **MOMORDICA Balsamina.** (**Balsam Apple.**) Remarkably handsome climbing annual with rich green foliage and golden yellow warted fruit shaped like an apple, which when ripe opens displaying its brilliant crimson interior. This charming vine is worthy of more general cultivation. Ten feet . . . Ounce, .50 .05

5225 **Charantia.** (**Balsam Pear.**) The fruit of this variety is pear-shaped; otherwise it resembles the preceding . . . . . Ounce, .50 .05

5230 **MONARDA Didyma.** (**Bee Balm.**) Showy hardy perennial with bright red Salvia-like flowers. Two feet. .10

5232 **MORINA Elegans.** Hardy perennial resembling the *Acanthus* in growth; the flowers are crimson, in form like those of the *Verbena* but larger, and produced in whorls around the stem. Height, three feet 10

MORMORDICA CHARANTIA.

No. Pkt.

MOONFLOWER. *See Ipomœa*, No. 4465.

MORNING GLORY. *See Ipomœa*, No. 4445.

MOURNING BRIDE, *See Scabiosa*, No. 7105.

MUSA ENSETE. *See Palms*, No. 8600.

MUSK. *See Mimulus*, No. 5165.

MYOSOTIS. (**Forget-Me-Not.**) Dwarf, half-hardy perennials, bearing a profusion of little star-shaped flowers. They thrive best in rather moist shady situations. Most of them will bloom the first year from seed if sown early. If sown in July or August in shaded frames fine plants will be obtained for spring blooming. They are very beautiful when planted in combination with late spring bulbs, Daisies, Arabis or Golden Alyssum.

5235 **Finest Mixed Varieties.** Various shades of blue, rose and white 05

5240 **Alpestris.** Bright blue. Six inches 05

5285 — **Grandiflora.** (**Eliza Fonrobert.**) Tall variety with bright large blue flowers. One foot . Oz., $1.00 .10

5290 — — **Alba.** Large white flowers 10

5292 — — **Jewel.** Large sky-blue flowers 10

5295 — — **Rosea.** Large pink flowers 10

5305 — **Victoria.** The plants are of dwarf compact growth with multitudes of bright blue flowers in dense umbels. Ounce, $1.50 .10

5307 **Azorica.** Dark blue; may be grown as an annual . . .10

5308 **Cœlestina.** Sky-blue 10

5310 **Dissitiflora.** Rich blue; flowers very early; one of the finest sorts. Height, six inches 10

MYOSOLIS VICTORIA.

5311 **Palustris.** True *Forget-Me-Not;* bright blue. Nine inches 10

5312 — **Grandiflora.** Large, bright blue flowers 10

5313 — **Semperflorens.** Splendid bright blue variety blooms from early spring until autumn 10

5314 — **Sylvatica.** A splendid sort for spring bedding with large bright blue flowers. Nine inches 10

NASTURTIUMS.

Our Nasturtiums are famous throughout the country for their size, variety of colors and their brilliancy. Our mixtures of the Tall and Dwarf forms are carefully proportioned in their colors from stock specially grown for us in Kent, England, together with some of the more recent and improved productions of France and Germany.

TOM THUMB OR DWARF. These hardy annuals are of easiest cultivation succeeding best in rather light soil, withstanding heat and drought and flowering profusely from June or July until cut down by severe frost usually well into November.

The dark leaved varieties are particularly adapted for ribbon beds and borders, the brilliant flowers contrasting admirably with the bronzy red foliage. Height one foot.

No.			Pkt.
5315	**Finest Mixed.** Our special mixture of the finest sorts in great variety of colors. ¼ lb., .60	ounce	.20 .05
5320	**Collection of Twelve Distinct Varieties**		.40
5325	**Collection of Six Distinct Varieties**		.25
5330	**Aurora.** Chrome yellow, lower petals veined with dark carmine; very fine	Ounce	.20 .05
5335	**Beauty.** Golden yellow, spotted scarlet	"	.20 .05
5337	**Brilliant.** Dark scarlet	"	.30 .05
5340	**Bronze.** Distinct dark shade	"	.20 .05
5345	**Brown Red.** Rich color	"	.20 .05
5347	**Chamæleon.** Pale yellow, blotched and flaked with red	ounce	.25 .05
5350	**Compact Lustrous.** Brilliant crimson	"	.30 .05
5355	**Crystal Palace Gem.** Sulphur yellow, blotched with maroon	ounce	.20 .05
5360	**Dark Crimson.** Rich dark shade	"	.20 .05
5365	**Empress of India.** Deep crimson; dark foliage	ounce	.30 .05
5370	**Cloth of Gold.** Scarlet; foliage yellow	"	.25 .05
5375	**Golden King.** Fine deep yellow	"	.25 .05
5380	**King of Tom Thumbs.** Brilliant scarlet with dark foliage	ounce	.25 .05
5385	**King Theodore.** Maroon, dark foliage	"	.25 .05
5390	**Lady Bird.** Yellow, flaked with ruby crimson	ounce	.25 .05
5395	**Lilli-Schmidt.** Intense scarlet, flowers small	"	.25 .05
5400	**Ochre Yellow.**	"	.25 .05
5405	**Peach Blossom.** Fine shade of pink	"	.25 .05
5410	**Pearl.** White	"	.25 .05
5415	**Prince Henry.** Yellow spotted scarlet	"	.25 .05

No.			Pkt.
	TOM THUMB OR DWARF — Continued.		
5420	**Rose**	ounce	.20 .05
5425	**Ruby King.** Rich rosy scarlet; dark foliage	"	.25 .05
5430	**Scarlet.** Bright shade	"	.20 .05
5435	**Spotted.** Yellow spotted with crimson	"	.20 .05
5440	**Spotted King.** Yellow, spotted maroon; dark foliage	ounce	.20 .05
5445	**Striped.** Shades of yellow, striped crimson	"	.20 .05
5450	**Yellow.** Canary-yellow	"	.20 .05

TALL OR RUNNING. If vigorous growth is desired the soil should be rich and of good depth.

5455	**Finest Mixed.** A superb mixture embracing our Kent Grown as well as our choicest new sorts from French and German hybridizers. ¼ lb. .50	ounce	.15 .05
5460	**Collection of Twelve Distinct Varieties**		.40
5465	**Bright Rose**	ounce	.15 .05
5470	**Brownish Lilac.** (**Edward Otto**)	"	.15 .05
5475	**Chocolate Color.** (**Hienemanni**)	"	.15 .05
5480	**Dark Crimson.** Rich color	"	.15 .05
5485	**King Theodore.** Deep maroon	"	.20 .05
5490	**Orange.** Dunnett's deep orange	"	.15 .05
5495	**Pearl.** White	"	.15 .05
5500	**Pink and Yellow.** (**Hemisphericum**)	"	.15 .05
5502	**Prince Henry.** Brilliant scarlet	"	.15 .05
5505	**Purple Violet.** (**Regelianum**)	"	.15 .05
5510	**Scarlet.** Very bright	"	.15 .05
5515	**Scarlet Striped.** Straw-color, striped scarlet	"	.15 .05
5520	**Straw-Color Spotted.** Straw-color, spotted crimson	ounce	.15 .05
5525	**Vesuvius.** Dazzling crimson	"	.25 .05
5530	**Yellow.** Light yellow	"	.15 .05

LOBB'S NASTURTIUM. (**Tropæolum Lobbianum.**) These are exceedingly free-blooming and of the most brilliant colors with neat dark green or purplish foliage, climbing about eight feet. They are excellent for window boxes, vases, hanging baskets and rockeries, they are also the most satisfactory class for conservatory or house cultivation during winter.

No. Pkt.

LOBB'S NASTURTIUM—Continued.

5535 **Finest Mixed.** All colors of *Lobbianum.* Ounce .30 .05
5540 **Collection of Eighteen Distinct Varieties** . . .75
5545 **Collection of Eight Distinct Varieties** 40
5550 **Asa Gray.** Yellowish white ; very fine . . ounce .50 .10
5552 **Atropurpureum.** Deep crimson . . . . . " .30 .10
5553 **Aureum.** Pure golden yellow. New 10
5555 **Brilliant.** Scarlet . . . . . ounce .30 .10
5560 **Cardinal.** Cardinal red . . . . . " .40 .10
5565 **Chaixianum.** Yellow, spotted red . . . . " .40 .10
5570 **Crown Prince of Prussia.** Blood red . " .40 .10
5572 **Duc de Vicence.** Pale lemon-color . . . " .40 .10
5575 **Flammulum Grandilorum.** Scarlet and yellow ounce .40 .10
5580 **Geant des Batailles.** Sulphur yellow with carmine. ounce .40 .10
5585 **Lilli Schmidt.** Scarlet . . . . . " .40 .10
5590 **Lucifer.** Rich dark scarlet. (*This was the favorite Nasturtium of the late Mrs. Celia Thaxter who was our customer for many years.*) . . . . . ounce .50 .10
5595 **Mercier Lacombe.** Purplish violet . . . . " .50 .10
5600 **Monsieur Colmet.** Dark brown . . . . . " .30 .10
5605 **Napoleon III.** Golden yellow spotted with brown ounce .40 .10
5610 **Perpetual Flowering.** Rich deep crimson " .30 .10
5615 **Roi des Noirs.** Almost black . . . . . " .50 .10
5620 **Spitfire,** Dazzling scarlet . . . . . " .40 .10
5625 **Zanderi Nigra.** Black crimson . . . . . " .50 .10

NELUMBIUM. (Lotus.) The fact that the beautiful Lotus is quite hardy in our climate is becoming more appreciated and we shall doubtless soon see many unsightly muddy pools transformed by their magnificent foliage and gorgeous blooms. Their starchy rhizomes will find ready purchasers among our Chinese residents who now import them from China for eating. They are easily raised from seeds which should be sown early in the spring in sandy loam, covered half an inch and the pots submerged in water at a temperature of 70 degrees which should be maintained.

5630 **Album Grandiflorum.** The largest white 50
5635 **Kermesinum.** Crimson, very fine 50
5636 **Luteum. (American Lotus.)** Large yellow fragrant flowers 15
5637 **Pekinense Rubrum.** Deep red 20
5638 **Shiroman.** Double white. New 25
5639 **Speciosum Egyptian Lotus.** Large pink flowers .15

5640 **NEMESIA Strumosa Suttoni. Finest Mixed.** A splendid annual for small beds with very attractive flowers. The colors include white, yellow, orange, pink and crimson. Height, eighteen inches 20

NEMOPHILA MACULATA.

NEMOPHILA. Splendid free flowering, dwarf hardy annuals, with cup-shaped flowers of many bright colors, the blue shades being particularly fascinating. They should be planted in moist soil, partial shade being favorable. Height, one foot.

5645 **Finest Mixed.** Including white, lilac, brown and many shades of blue . . . . . ounce .25 .05
5646 **Atomaria.** White with small black dots 05
5647 **Discoidalis.** Lustrous dark purple with white edge . .05

No. Pkt.

NEMOPHILA—Continued.

5648 **Insignis.** Beautiful light blue 05
5649 **— Alba.** Pure white 05
5650 **Maculata.** White spotted with deep violet 05

5652 **NERTERA Depressa. (Coral Berry.)** A charming dwarf plant for the conservatory. The tiny leaves form a dense close green mat about two inches above the ground which becomes covered with small orange red berries ; tender perennial 25

NICOTIANA AFFINIS.

No. Pkt.

5655 **NICOTIANA Affinis.** Splendid annual producing clusters of long white tube-shaped flowers, fragrant towards evening. Height three feet 05
5665 **Atropurpurea Grandiflora.** Large purple flowers five feet 05
5670 **Colossea.** Magnificent foliage plant, the young leaves at first tinted with red. It soon attains a height of five or six feet with leaves often two feet in length and a foot in width. Excellent for foliage beds 10
5675 **Sylvestris.** A splendid new variety with glaucous leaves and large pendant, pure white, tube-shaped flowers ; a very stately plant 10

5685 **NIEREMBERGIA Frutescens.** Half hardy perennials of light and elegant growth with large cup shaped lilac flowers. Height one foot 05
5690 **Gracilis.** Flowers purple and white 05

5695 **NIGELLA Damascena. (Love-In-A-Mist.)** Showy half-hardy annual, with elegant cut foliage and interesting little blue flowers. Height eighteen inches. .05
5700 **Hispanica.** Purple 05

5710 **NOLANA. Finest Mixed.** Trailing hardy annual with large blue and white flowers resembling those of the *Morning Glory* 05

5715 **NYCTERINIA Capensis.** Half-hardy annual of dwarf growth with white sweet-scented flowers ; six inches 05
5720 **Selaginoides.** Pink, centre yellow, three inches . 05

5725 **NYMPHÆA. (Water Lily.)** These are easily raised from seeds. The tender varieties, the roots of which are often troublesome to keep alive through the winter, flower freely the first season if sown early. Start the seeds in the same manner as suggested for *Nelumbium* 05
5725 **Hybrida. Hardy Varieties. Finest Mixed** . . .10
5730 **Tender Varieties. Finest Mixed** 20
5735 **Alba. (White Pond Lily.)** Hardy 10
5740 **Cœrulea or Stellata.** Light blue ; tender 15

PANSY.

(*Viola Tricolor.*)

For many years choice Pansy Seeds have been a specialty with us. By repeated personal visits we have made ourselves familiar with the strains of the leading specialists in the several countries of Europe, with whom we contract yearly for seeds. We are thus enabled to offer the finest in existence.

Pansies thrive best in a cool, moist but well drained soil, enriched with well-rotted barn-yard manure or fine ground bone. Seeds sown in Spring in a partially shaded situation will produce fine plants for autumn flowering. The finest blooms are to be obtained however by sowing in July or August, giving the plants protection during winter, when they will bloom profusely in the spring and summer.

FARQUHAR'S FINEST SHOW PANSIES. No. 5855. Packet of about 250 seeds, .50
No. 5860. Packet of over 100 seeds, .25

DANIEL ROBERTS, Georgetown, Colo., writes Feb. 1, 1899:
"*The finest pansy bed that was ever seen in Colorado was in my garden last summer. Many people from other states admired them and said they were the finest they ever saw. I have given away all of your old catalogues and you are going to have some new customers this spring.*"

See list of varieties on opposite page.

No. Pkt.

NYMPHÆA — Continued.

5745 **Dentata**. White, very large; tender 15
5747 **Gracilis**. White, stamens golden yellow; fragrance resembling *Lily-of-the-Valley*; tender 15
5748 **Lotus**. White with red margined sepals; tender 10
5750 **Odorata Rosea**. (**Pink Pond Lily**). Beautiful rose-pink; hardy 20
5752 **O'Marana Rosea**) Rosy-red, very attractive, tender .20
5755 **Zanzibariensis Azurea**. (**Royal Water Lily**.) Large azure blue flowers, very fragrant; one of the most beautiful and free-blooming water lilies 20

5760 **Rosea.** Similar to the preceding but having deep rose-colored flowers and reddish leaves 20

ŒNOTHERA. (**Evening Primrose**.) Beautiful hardy plants of easy cultivation, succeeding best in light soil.

5770 **Acaulis**. A beautiful dwarf variety with large silvery white flowers; hardy annual. Six inches 05
5772 **Fraseri**. Beautiful large yellow flowers; hardy perennial; one-and-a-half feet 05
5775 **Fruticosa**. Large golden-yellow, cup-shaped flowers; hardy perennials; two feet 05
5776 **Lamarckiana.** Enormous yellow flowers three to four inches in diameter; very free-flowering, hardy perennial, three feet 05

ŒNOTHERA MACROCARPA.

5780 **Macrocarpa**. Large yellow flowers; hardy perennial, one foot 05
5785 **Rosea Mexicana**. (**Mexican Primrose**.) Large pink flowers; annual; height one foot 05

5795 **OROBUS. Finest Mixed.** (**Bitter Vetch.**) Pea. shaped flowers, white, yellow, lilac and shades of blue; hardy perennials; two feet 05

5800 **OSTROWSKIA Magnifica**. Splendid perennial, with handsome blue Campanula-like flowers; requires slight protection during winter; height three feet . . .25

5810 **OXALIS Rosea**. Dwarf half-hardy perennial of rapid growth, with beautiful rose-colored flowers excellent for hanging pots. Six inches 05
5815 **Tropæoloides**. Splendid dwarf bedding plant with dark-brown foliage forming a dense mat, the tiny yellow flowers being inconspicuous; excellent for mosaic bedding, height four inches . . . . . ¼ ounce .75 .10

5830 **OXYURA Chrysanthemoides**. Elegant hardy annual, with yellow Daisy-like flowers edged with white; one foot 05

5835 **PÆONY. Double Varieties Finest Mixed**. Well-known hardy perennials, easily raised from seeds .10
5840 **Single Varieties Finest Mixed**. 10

5850 **PALAFOXIA Hookeriana.** Showy annual with spikes of elegant pink flowers excellent for bouquets; two feet 05

5850 **PALAVA Flexuosa**. Splendid half-hardy annual with mauve Mallow-like flowers, excellent for beds and mixed borders; one foot 10

Rochester, N. H., March 8, 1898.

Messrs. R. & J. Farquhar & Co.,
Gentlemen: — The Asters and Pansies you sent me last year proved very fine, and it has given me pleasure to recommend your seeds to my friends. Very truly yours, E. R. H.

No. Pkt.

PANSIES.

5855 **FARQUHAR'S FINEST SHOW STRAIN, MIXED.** Large round flowers of perfect form and massive texture, embracing the finest colors and markings in great variety. ⅛ ounce, $2.50. Packet of about two hundred and fifty seeds 50

5860 **FARQUHAR'S FINEST SHOW STRAIN, MIXED.** Same quality as the foregoing. Packet of over one hundred seeds 25

5865 **BUGNOT'S PRIVATE STRAIN.** This is the finest strain known; the flowers being of perfect form and richest colors. It should be grown under glass to bring its fine qualities to perfection. Our seed is saved for us each year by M. Bugnot in France from selected plants, and received direct from him. Finest mixed . .50

5870 **BUGNOT'S LARGE BLOTCHED.** Finely formed flowers of rich and varied colors; mixed 20

5875 **BELGIAN BLOTCHED.** Striped, mottled and blotched flowers in superb mixture . . . Ounce, 2.50 .15

5880 **CASSIER'S GIANT, FINEST MIXED.** An excellent strain for out-door or greenhouse cultivation. The plants are of sturdy compact growth, producing large round flowers, the petals overlapping and often beautifully frilled. The colors are rich and varied. Ounce, $6.00 .25

5885 **ENGLISH PRIZE SHOW, FINEST MIXED.** The particular characteristics of this strain are the fine velvety texture and bold face-like markings of the flowers . . . . . Ounce, $5.00 .25

5895 **PARISIAN LARGE STAINED.** A splendid strain with large blotched flowers, embracing a great variety of colors . . . . . Ounce, $5.00 .25

5905 **SCOTCH PRIZE.** A splendid mixture of choice varieties with large, massive flowers of most beautiful colors; excellent for exhibition. Our seed is grown for us by a noted prize-taker in Scotland 25

5915 **SPECIAL MIXTURE.** Embracing the leading strains of Pansy, all grown by specialists in Europe and including the finest colors and markings in endless variety. This mixture is extensively used by florists. Ounce, $5.00 .20

5920 **EXTRA FINE MIXTURE.** Large-flowering varieties in fine assortment of colors; excellent for bedding. Ounce, $2.50 .10

5925 **FINE MIXTURE.** Many beautiful colors . Oz., 1.00 .05

TRIMARDEAU. OR GIANT PANSIES. A vigorous race producing very large flowers of rich colors, each distinctly marked with three large blotches.

5930 **Finest Mixed.** Great variety of colors . Ounce, $3.00 .10
5940 **Auriculæflora.** Bronze, margined with rose. Ounce, $3.50 .15
5942 **Emperor William.** Ultramarine blue; the finest blue variety . . . . . Ounce, $3.50 .15
5945 **Golden Yellow.** Pure yellow, very fine. " 4.00 .15
5950 **Golden Yellow with Dark Eye** . . . " 4.00 .15
5955 **King of the Blacks.** What its name implies. Ounce, $4.00 .15
5970 **Lord Beaconsfield.** Violet; upper petals shading to white . . . . . Ounce, $4.00 .15
5972 **Ruby Red.** New; rich shade 20
5973 **Snow Queen.** Pure white . . . . . Ounce, $4.00 .15
5974 **Striped.** Great variety of colors . . . " 4.00 .15
5975 **White with Violet Eye.** Very beautiful " 4.00 .15
5977 **White, Marbled.** White with violet markings . . .15
5980 **Yellow, Marbled.** Yellow with maroon markings. Ounce, $4.00 .15

LARGE-FLOWERED PANSIES IN SEPARATE SORTS.

5985 **Collection of Twelve Distinct Varieties** 60
5990 **Collection of Six Distinct Varieties** 30
5995 **Azure Blue** . . . . . Ounce. $2.00 .10
6000 **Black** . . . . . " 2.00 .10
6010 **Bronze.** Light bronze color . . . . . " 2.00 .10
6025 **Cardinal.** The brightest shade of red . " 2.00 .10
6030 **Emperor Frederick.** Deep purple edged with scarlet and yellow; centre beautiful golden bronze. Ounce, $2.00 .10
6035 **Emperor William.** Ultramarine blue " 2.00 .10
6045 **Gold Margined.** Purple, edge golden yellow. Ounce, $2.00 .10
6050 **Golden Yellow** . . . . . " 2.00 .10
6060 **Lord Beaconsfield.** Violet, upper petals shading to white . . . . . Ounce, $2.00 .10
6065 **President Carnot,** The petals are violet, broadly bordered with pure white; extra fine; new. Oz. $5 00 .10
6070 **Spectabilis.** Bronze margined with scarlet. Ounce, $2.00 .10
6080 **Striped.** Many colors; very showy . " 2.00 .10
6085 **Victoria.** Fine deep red . . . . . " 2.00 .10
6087 **Violet** . . . . . " 2.00 .10
6088 **White** . . . . . " 2.00 .10

TUFTED PANSY. (VIOLA CORNUTA.)

No. Pkt.

TUFTED PANSIES. (Viola Cornuta.) Elegant free-blooming plants for partially-shaded beds and borders. They are more hardy than the regular Pansies and may be kept growing for years with slight protection during winter. The flowers are not large, but very numerous, of brilliant colors and produced throughout the season.

6090 **Finest Mixed.** Shades of blue, yellow and white . . .10
6091 **Admiration.** Dark blue; beautiful 10
6092 **Blue Perfection.** Mauve 10
6093 **Grandiflora Lutea.** Splendid yellow 10
6094 **White Perfection.** Very fine; free-blooming 10

TULIP POPPY. (PAPAVER GLAUCUM.)

No. Pkt.

PAPAVER, OR POPPY, Annual Varieties. Showy hardy annual of easiest cultivation and embracing many rich and beautiful colors. The seed should be sown early in spring where intended to bloom.

6095 **Annual Varieties, Finest Mixed.** A combination of the finest double and single-flowered sorts giving an endless variety of colors and producing a charming effect . . . . . Ounce, .30 .05
6100 **American Flag.** Large, double flowers; white striped with scarlet. Two feet . . . . . Ounce, .30 .05
6105 **Cardinal.** Large; double; vivid scarlet. Two feet. Ounce, .30 .05
6110 **Carnation-Flowered, Double. Collection of Twelve Distinct Varieties.** Large fringed flowers. Two feet 40
6115 **— Double, Finest Mixed.** All color. Height, two feet . . . . . Ounce, .25 .05
6116 **— — Bright Rose** . . . . . " .30 .05
6117 **— — Cardinal** . . . . . " .30 .05
6118 **— — Scarlet** . . . . . " .30 .05
6119 **— — White Swan** . . . . . " .30 .05
6120 **Chinese, Finest Mixed.** Very double, globe-shaped flowers with slender, wavy petals, varying from pure white to dark scarlet. Fifteen inches 05
6125 **Danebrog. (Danish Flag.)** Single scarlet flowers with a large white blotch on each petal. Two feet . . . . . Ounce, .25 .05
6135 **Glaucum. (Tulip Poppy.)** Dazzling scarlet single flower. One foot 05
6140 **Hooker's Single Mixed.** A superb strain producing the brightest and largest flowers. Two ft. Oz. .30 .05
6145 **Japanese Pompon, Finest Mixed.** Double fringed flowers varying in color from white to crimson; extremely beautiful. Fifteen inches 05
6150 **Lævigatum.** Large, showy, single flowers, brilliant scarlet with black spots margined with white. Eighteen inches 05

POPPY, MEPHISTO.

No. Pkt.

6155 **Mephisto.** Single, deep scarlet with blackish violet spots. Eighteen inches 05
6160 **Mikado.** Double fringed flowers, white striped with crimson. One foot 05
6165 **Pæony-Flowered, Double. Collection of Twelve Distinct Varieties.** Immense double flowers. Two feet 40
6170 **— Double, Finest Mixed** . . . . . Ounce, .25 .05
6175 **— — Nankin Yellow** 05
6180 **Pavoninum. (Peacock Poppy.)** Scarlet with black ring. Eighteen inches 05
6185 **Ranunculus-Flowered. (African Rose.)** Showy double flowers having thin crinkled petals. Many beautiful colors. Two feet . . . . . Ounce, .25 .05
6190 **Rhœus. (Scarlet Field Poppy.)** The single Poppy so much admired by tourists in Europe, where it abounds on the railroad banks and in the fields. Eighteen inches 05
6195 **Shirley, Finest Mixed.** A most charming race of single Poppies with shining flowers of silky texture, varying in color from pure white and delicate pink to rosy carmine and deep crimson; many of them being beautifully striped and edged with white. The blooms if cut while young will keep in water for two or three days. Height, two feet . . . . . Ounce, .40 .05

SHIRLEY POPPY. No. 6195.

No. Pkt.

PAPAVER, OR POPPY—Continued.

6200 **The Bride.** Large, single, pure white flowers, which if cut while young will keep in water for several days. Height, two feet 05

6205 **Umbrosum.** Enormous brilliant crimson single flowers with a shining black spot on each petal. Two ft. .05

PAPAVER, OR POPPY, Perennial Varieties. Showy hardy perennials with brilliant flowers suitable for borders and clumps among shrubs. The Iceland Poppy (*P. Nudicaule*) will bloom the first season if sown early. All the perennial varieties may be sown in July or August to bloom the following summer.

6215 **Collection of Six Perennial Varieties.** All hardy .30

6220 **Alpinum. (Alpine Poppy.) Finest Mixed.** Charming dwarf Poppies with brilliant flowers of many colors, including pure white, yellow, orange, rose and scarlet. Height, one foot 10

6225 **— Album.** Pure white 10

6230 **— Roseum.** Rose-pink 10

6232 **Bracteatum.** A very early and free-flowering Poppy of branching habit producing large brilliant crimson-scarlet flowers. Height, three feet 05

6235 **Nudicaule. (Iceland Poppy.)** A beautiful class of perennial Poppies which will bloom the first season if started early. They are particularly desirable for cutting and have an agreeable fragrance. Height, one foot. Finest mixed 05

ICELAND POPPY. (PAPAVER NUDICAULE.)

6240 **Nudicaule.** Bright yellow 10

6245 **— Flore Pleno.** Double yellow 10

6250 **— Album.** Pure white 10

6255 **— — Flore Pleno.** Double white 10

6260 **— Coccineum. (Miniatum.)** Bright orange-scarlet .10

6265 **— — Flore Pleno.** Double orange-scarlet 10

6267 **— Sulphureum.** Primrose-yellow; very beautiful. New 20

6270 **Orientale. (Oriental Poppy.)** Early-flowering hardy perennial, producing showy orange-scarlet flowers with black spots. Height, three feet 05

No. Pkt.

PAPAVER, OR POPPY—Continued.

6272 **— Hybridum.** Shades of rose, scarlet and crimson . .10

6273 **— Blush Queen.** Pale blush pink 10

6275 **— Parkmanii.** Deep scarlet with black blotch at base of petals 10

6277 **— Semi-Plenum.** Semi-double; orange-scarlet with black spots 10

6280 **Pilosum.** Large salmon-red flowers; habit branching. Two feet 10

6285 **PARDANTHUS Chinensis.** Showy hardy perennial with orange-red flowers spotted purple-brown. Height, three feet 10

PASSIFLORA. (Passion Flower.) Ornamental climbing plants with numerous large showy flowers useful in the conservatory and garden in summer; greenhouse perennials ten to thirty feet.

6290 **Cœrulea.** Blue; half-hardy perennial. Thirty feet . .10

6295 **Coccinea.** Scarlet. Twenty feet 10

6305 **Incarnata.** White; lilac rays 10

6310 **Ignea. (Tacsonia.)** Red. Twenty feet 10

6315 **Van Volxemi. (Tacsonia.)** Scarlet; magnificent . .15

PELARGONIUM. *See Geranium*, No. 3820.

PENTSTEMON HYBRIDUS GRANDIFLORUS. No. 6320.

No. Pkt.

PENTSTEMON. Although these are perennials they can easily be grown as annuals. If sown in heat in February or March they will flower freely the first year producing large spikes of handsome flowers, very ornamental in the garden and admirable for cutting. Hardy or half-hardy perennial. Height, three feet.

6320 **Hybridus Grandiflorus, Finest Mixed.** Saved from large-flowered varieties of rich and varied colors 10
6325 **Atropurpureus.** Dark red with white throat 10
6326 **Diffusus.** Rosy purple; very fine. Eighteen inches .10
6327 **Digitalis.** Large spikes of pure white flowers, the throats spotted with violet 10
6330 **Gloxinioides. (Annual Pentstemon.)** A new variety producing large spikes of Gloxinia-like flowers often two inches across and of most brilliant and varied colors. If started early in heat they flower in July continuing until frost 10
6331 **Murrayanus.** Bright scarlet; splendid 10
6332 **Pulchellus, Mixed.** Shades of red and lilac 10
6333 **Spectabilis.** Blue and red; very beautiful 10
6335 **Wrightii.** Bright scarlet; very fine 10

PENTSTEMON PLANTS. *See Herbaceous Plants.*

6340 **PERILLA Atropurpureis Laciniatis.** Half-hardy annual with dark purple foliage resembling *Coleus.* Height, two feet 05
6345 **Macrophylla Compacta.** Dwarf, with curled dark purple leaves. One foot 05

PETUNIA GRANDIFLORA.

PETUNIA. The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost and is one of the most showy and free-growing annuals. Height, twelve to fifteen inches.

Great care is exercised in the saving of our Petunia seeds. The seed stocks are of the finest strain in existence, and only such plants as produce high grade flowers are allowed to seed, those inferior being discarded.

No. Pkt.

SINGLE-FLOWERING PETUNIAS.

6350 **Finest Mixed.** A splendid strain producing flowers of medium size in great variety of colors. Very free-blooming and excellent for beds and masses. Oz. $1.50 .10
6355 **Fine Mixed.** Very showy; many choice colors. Ounce, .60 .05
6360 **Striped and Blotched.** Very effective strain for beds and borders; flowers beautifully striped and mottled in charming and varied colors . Ounce, $2.00 .10
6370 **Crimson** 05
6375 **White** 05
6385 **Nana Compacta Multiflora. (Inimitable Dwarf.)** The flowers are beautifully striped and they completely cover the compact little plants. This variety is most useful for edgings and for early blooming in pots. Height, six inches . Ounce, $4.00; ⅛ Oz., .60 .10

6390 **GIANT OR GRANDIFLORA. Collection of Twelve Distinct Varieties** 1.00
6395 **— Collection of Six Distinct Varieties** 50
6400 **— Finest Mixed.** Flowers of enormous size and superb colors 20

No. Pkt.

GIANT OR GRANDIFLORA—Continued.

6405 **— Crimson** 15
6410 **— Striped and Blotched.** Very large beautifully striped flowers 20
6412 **— White** 15
6415 **— Yellow Throated. (Intus Aurea.)** The flowers are very large of richest colors with yellow throats. . . .20
6435 **— — Fringed Finest Mixed.** Large beautiful flowers of rich and varied colors with fringed edges . . .25
6440 **— — Collection of Six Distinct Varieties** 50
6442 **Giants of California.** Large flowers of beautiful colors and markings in great variety with yellow veined throats 25
6443 **Ruffled Giants.** A Californian strain producing large flowers having the edges deeply ruffled or fluted. They are of fine substance with deep wide throats and vary in their colors from pure white to dark purple-violet; many of them being beautifully striped or veined. 25

DOUBLE PETUNIA.

No. Pkt.

DOUBLE FLOWERING PETUNIAS.

Seeds of the double varieties being obtained by hybridization produce only a small percentage of double-flowering plants, the remainder being single of fine quality. The weaker seedlings should receive particular care, they usually produce the finest double flowers.

6445 **Giant or Grandiflora. Double Finest Mixed.** Fine hybridized seed producing a large percentage of double-flowering plants of finest colors 50
6450 **— Double Fringed Finest Mixed.** Flowers of large size, beautifully fringed and of superb colors . . .50
6460 **— — Collection of Six Distinct Varieties** . . .60
6462 **Double Varieties Choice Mixed.** Many beautiful colors 25

6465 **PHACELIA Campanularia.** A charming hardy annual of dwarf spreading habit with deep blue flowers, produced from July until frost; height nine inches . . .05

PHLOX DRUMMONDI. This is one of the finest annuals, being hardy, easy of cultivation and making as a summer bedding plant an effective and brilliant display. The flowers are of long duration and of most gorgeous and varied colors. Height one foot.

6475 **Finest Mixed.** Splendid colors . . . . . ounce .75 .05
6480 **Grandiflora Finest Mixed.** The flowers are of large size, finely rounded form, and with well defined eyes. The colors are superb . . . . . ounce 1.00 .05
6485 **— Collection of Twelve Distinct Varieties** 70
6490 **Collection of Six Distinct Varieties** 40
6495 **— Blood-red** . . . . . ounce 1.25 .05
6500 **— Brilliant Scarlet** . . . . . " 1.20 .05
6505 **— Crimson with White Star** . . . . . " 1.20 .05
6510 **— Pink** . . . . . " 1.20 .05

PHOLX DRUMMONDI GRANDIFLORA.

No. Pkt.

PHLOX DRUMMONDI—Continued.

6515 **— Scarlet with White Eye** . . . . . Ounce, 1.20 .05
6517 **— Violet** . . . . . " .05
6520 **— White** . . . . . " 1.20 .05
6525 **Double Finest Mixed** 10
6530 **— Red.** Flowers, semi-double 10
6535 **— White.** Useful for cutting 10
6540 **— Yellow.** Flowers semi-double 10
6545 **Dwarf Finest Mixed.** These come in bloom very early; they are of dwarf habit; excellent for pot culture and edgings . . . . . ,10
6550 **— White** 10
6555 **— Scarlet.** Intense color 10
6560 **Cuspidata.** The petals have long points giving the flowers a star like form novel and distinct; mixed colors 05
6565 **Fimbriata.** Flowers beautifully fringed; mixed colors in great variety 05

PERENNIAL PHOLX.

No. Pkt.

PERENNIAL PHLOX. (Phlox Decussata.) Splendid hardy herbaceous plants producing large trusses of showy flowers on tall stems; which bloom from July until frost. They are equally effective for beds perennial borders or groups among shrubs. The colors range from pure white to deep crimson and purple. Height three feet 10
6570 **Finest Mixed.** In superb mixture 10
6575 **Dwarf Varieties.** Finest colors mixed 10

PLANTS OF PERENNIAL PHLOX—See Hardy Herbaceous Plants.

No. Pkt.

6577 **PHORMIUM Tenax Foliis Variegatis. (New Zealand Flax.)** A handsome plant for lawn or conservatory decoration with long sword-shaped leaves which are beautifully variegated. The flowers are orange colored borne on spikes twelve to fifteen feet in height. Half-hardy perennial 25

6578 **PHYSALIS Francheti. (Japanese Winter Cherry.)** A large and ornamental variety of the Ground Cherry or Strawberry Tomato. The fruit is large, deep red in color, edible, and enclosed in enormous balloon-shaped husks of a brilliant orange-red color. A very showy hardy-annual; two feet. 10

6580 **PHYSOSTEGIA Speciosa.** Beautiful hardy perennial growing eighteen inches in height and bearing in July spikes of charming pink flowers 10

6585 **PLATYSTEMON Californicus.** Free-flowering hardy annual of dwarf habit with numerous bright lemon-colored blossoms; one foot 10

PLATYCODON. *See Wahlenbergia* NO. 8195.

6590 **POINSETTIA Pulcherrima.** A very ornamental greenhouse Shrub producing large heads of brilliant scarlet bracts most valuable for house and conservatory decoration during winter. If sown in February or March the seedlings produce splendid scarlet tops by December 50

POLEMONIUM. (Jacob's Ladder, or Greek Valerian.) Hardy perennials with deeply-cut foliage and clusters of handsome flowers; thriving in any good soil. Height, two feet.

6595 **Cœruleum Grandiflorum.** Beautiful spikes of deep blue flowers, coming from May to July 05
6600 **— — Album.** Pure white 05
6605 **Richardsonii.** Large deep blue flowers, May to August. Height, eighteen inches 10

POLYANTHUS. *See Primula Elatior*, No. 6830.

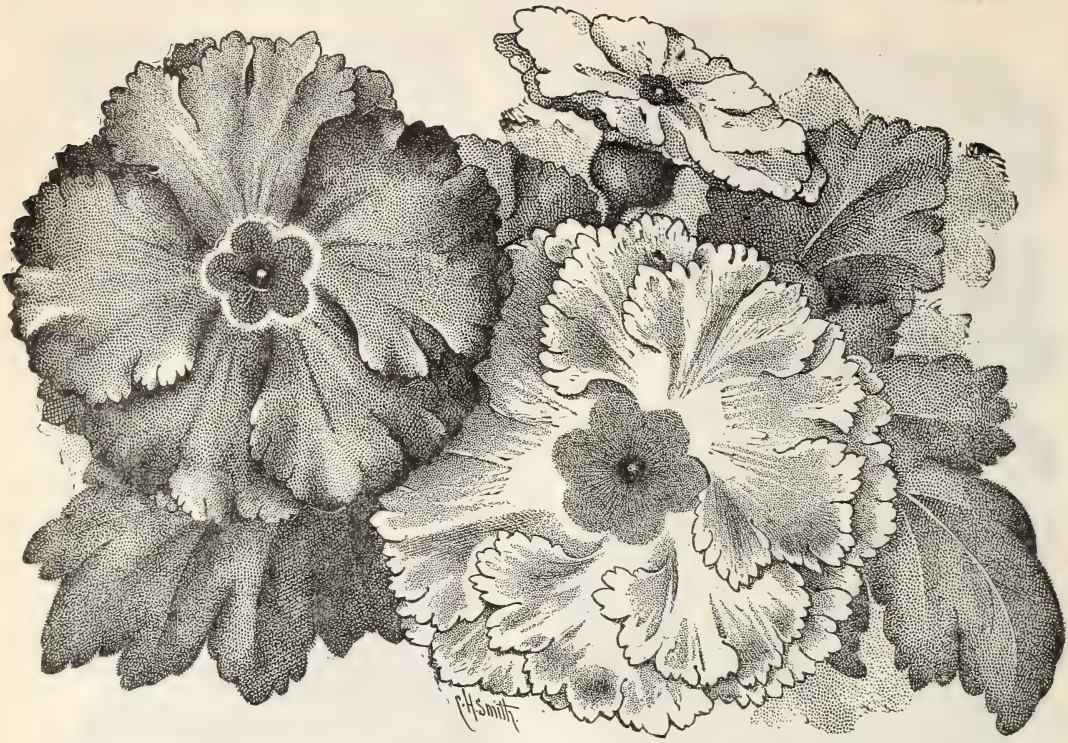
POPPY. *See Papaver*, Nos. 6095-6280.

PORTULACA. Charming dwarf annuals for sunny situations or light soils producing flowers of most brilliant colors in great profusion. Height, six inches.

6610 **Double, Finest Mixed.** Brilliant and striking colors in great variety . . . . . ⅛ Ounce, $1.00 .10
6615 **— Collection of Eight Distinct Varieties** 45
6620 **Single, Finest Mixed.** Large flowers of most brilliant colors . . . . . Ounce, .50 .05
6625 **— Collection of Eight Distinct Varieties** 35
6627 **— Rose** . . . . . Ounce, .50 .05
6630 **— Scarlet** . . . . . " .50 .05
6635 **— White** . . . . . " .50 .05
6640 **— Yellow** . . . . . " .50 .05

POTENTILLA, SINGLE MIXED.

6645 **POTENTILLA, Double, Finest Mixed.** Splendid hardy perennials with ornamental foliage and brilliant flowers, chiefly shades of yellow and red, borne in great profusion from July until frost. They prefer a sandy loam. Height, two feet 10
6650 **Single, Finest Mixed** 05



PRIMULA CHINENSIS. Farquhar's Columbian Prize.

No. Pkt.

PRIMULA CHINENSIS. (Chinese Primrose.) Most useful plants for conservatory and house decoration during winter and spring. They are of easy culture, although considerable care is necessary to secure successful germination of the choice sorts; the finer the flowers of a strain, the weaker its germination. The most important condition is to keep the soil steadily and evenly moist without disturbing the seeds, which should be very lightly covered, until their germination.

Our Primulas are saved from the leading private and commercial collections in Europe and are the finest in existence. They received the Medal and Diploma at the World's Fair.

6665 **FARQUHAR'S COLUMBIAN PRIZE, FINEST MIXED.** The plants are of short robust and sturdy growth, producing magnificent beautifully fringed flowers on erect stems carried well above the foliage. The colors embrace white, blush, shades of pink, scarlet, crimson, ruby and blue and the flowers are unexcelled in size and substance 50

6670 **Special Mixture.** Large, fringed flowers; only the finest sorts included 25

6685 **Alba Magnifica.** This plant is of compact growth with dark green Fern-like foliage and large pure white fringed flowers with a well-defined yellow eye 50

6695 **Chiswick Red Improved.** Large crimson-scarlet flowers with small yellow eye; beautifully fringed and of massive appearance 50

6700 **Comet.** A new variety of strong growth, producing large flowers of lustrous violet-crimson which are finely fringed; one of the most brilliant 50

6705 **Emperor.** Flowers rich purplish-red, of immense size and fringed 50

6710 **Farquhar's Improved Blue.** Flowers of large size and deep blue color; the finest blue Primula 50

6715 **— Giant Pink.** Large fringed flowers of fine substance and bright shade of pink 50

6720 **Meteor.** Flowers very large; fringed; crimson with small yellow eye 50

6725 **Princess Louise.** Splendid giant-flowering white variety, beautifully fringed 50

6740 **Russell's Queen of Whites.** A magnificent Fern-leaved variety, producing enormous pure white, deeply-fringed flowers of fine substance with well-defined yellow eye. The flowers are carried on stout stems, well above the foliage 50

No. Pkt.

6750 **Rubra Superbissima.** This is a great improvement on the well-known *Ruby King*, the flowers being much larger and of a deeper shade ruby-crimson with finely fringed edges 50

6760 **Vesuvius.** Velvety dark red; finely formed massive flowers 50

6762 **Cristata Hybrida, Finest Mixed.** Foliage finely crested; flowers of medium size, single and semi-double. The flowers are much esteemed for cutting, growing in large clusters and being of very lasting character 50

6763 **Fern-Leaved, Finest Mixed.** Flowers of great variety of colors and fine substance 50

6764 **— The Queen.** One of the best of the Fern-leaved class with splendid pure white flowers, the edges of which are finely fringed; borne on stout stems 50

6765 **Double, Finest Mixed.** The flowers are of large size, brilliant colors and of long duration. The double sorts are very useful for cutting 50

6770 **— Blush.** Very beautiful shade 50

6772 **— Crimson.** Very brilliant 50

6773 **— Carnation-Striped.** Pure white striped with carmine 50

6775 **— Rose.** Brilliant shade 50

6780 **— White** 50

PRIMULA, OR PRIMROSE. Hardy and Half-Hardy Varieties.

6785 **Acaulis Grandiflora, Finest Mixed. Large-Flowering Garden Primrose.** A splendid strain of Primrose; flowers of large size and containing many bright and beautiful colors 20

6787 **— Yellow. (English Yellow Primrose.)** The best sort for forcing and bunching for corsage bouquets. .10

6788 **— Cœrulea. (Blue Primrose.)** A new color in Primroses, obtained by the famous English hybridizer, Mr. G. F. Wilson. The flowers vary from pale lavender to deep blue 25

6790 **Auricula.** A lovely race of Primula with large umbels of velvety flowers of many beautiful colors, chiefly yellow, crimson, maroon and purple, frequently edged with grey or green. Seed saved from show flowers. Finest mixed 25

6795 **Denticulata.** Bluish-lilac; a most attractive hardy sort; useful for cutting 20

No. Pkt.

PRIMULA, OR PRIMROSE—Continued.

6800 **Forbesi. (Baby Primrose.)** A much advertised variety producing delicate sprays of small lavender-colored flowers. Although pretty for bouquets the flowers are too small for general usefulness 20

6805 **Japonica, Finest Mixed.** Showy perennial producing several whorls of large flowers on their erect stems, the flowers varying from white to crimson. Fifteen inches 10

6815 **Obconica Grandiflora.** Splendid for winter and spring blooming in cool greenhouse; flowers varying from white to lilac and growing in large clusters on erect slender stems. Handsome as a pot plant and exquisite for cutting. Height, one foot 25

6817 — — **Fimbriata.** Flowers finely fringed 25

6825 **Sieboldii Finest Mixed.** Free blooming variety excellent for pots, with large and beautiful clusters of flowers, colors white to rosy crimson; one foot 25

PRIMULA POLYANTHUS DUPLEX.

No. Pkt.

PRIMULA POLYANTHUS VARIETIES (Elatior.) Charming spring-flowering perennials with most fascinating and richly colored velvety flowers. They are of easiest cultivation succeeding best in partial shade. Height nine inches.

6827 **Dean's Selected Strain.** Large flowers containing many bright and beautiful colors 10

6830 **Farquhar's Giant Fancy. Finest Mixed.** The finest type of Polyanthus Primroses. The flowers are of large size supported on stout stems well above the leaves in splendid clusters. The colors are most brilliant ranging from white to deep maroon; the yellow, rose and crimson shades being particularly fine. These larger forms are most desirable for winter flowering in the conservatory 15

6835 **Farquhar's Giant Crimson** 15

6837 **Farquhar's Giant White** 15

6840 **Farquhar's Giant Yellow** 15

6845 **Gold Laced.** Flowers of brilliant colors with distinct yellow edges 10

PYRETHRUM. Golden Foliaged. Dwarf bedding plants with yellow Fern-like leaves useful for edging beds and borders. Half-hardy perennials.

6860 **Aureum. (Golden Feather.)** Bright golden yellow foliage, excellent for summer bedding. Nine inches . . . . . Ounce 1.00 .10

6870 — **Golden Gem.** Golden yellow foliage, flowers double 10

6875 — **Selaginoides.** Foliage bright golden yellow, finely serrated; compact habit 10

No. Pkt.

PYRETHRUM. Flowering Varieties. Hardy perennials, very beautiful for borders and most desirable for cutting. The flowers are of brilliant colors and very lasting.

6880 **Atrosanguineum.** Crimson with yellow centre · two feet 10

6885 **Roseum Double Hybrids Finest Mixed.** Beautiful Aster-like flowers ranging in color from pure white to brilliant rose and purplish crimson; eighteen inches .15

6890 — **Single Hybrids. Finest Mixed.** Daisy-like flowers of brilliant colors with yellow centres 10

6895 **RAMONDIA Pyrenaica.** Pretty hardy Alpine plant with lilac flowers from May to July, height six inches; perennial 15

RESEDA. *See Mignonette* Nos. 5065—5130.

RHODANTHE MANGLESI.

RHODANTHE. Half-hardy annuals with *Everlasting* flowers. They are beautiful for the open garden, or grown in pots for the conservatory. If required for winter use as dried flowers, they should be cut before they are fully expanded. Height one foot.

6900 **Maculata.** Bright pink with crimson circle 05

6905 — **Alba.** Pure white, very beautiful 05

6910 **Manglesi.** Brilliant rose 05

6915 — **Flore Pleno.** Beautiful rose-colored flowers a large percentage of them double 10

RICINUS. (Castor Oil Plant.) Tender annuals of rapid and gigantic growth producing enormous dark green or bronze-colored palmate leaves; excellent for sub-tropical beds or for massive foliage effects on lawns or back-grounds.

6925 **Finest Mixed.** The finest sorts . . . . Ounce .20 .05

6930 **Borboniensis Aboreus.** Large purplish leaves, fifteen feet . . . . . Ounce .20 .05

6935 **Cambodgensis.** The plant is of compact growth with stems and leaf stalks like shining ebony, foliage varying according to age from bronze green to black-purple, height six feet . . . . . ounce .40 .05

6950 **Gibsoni Mirabilis.** Dark red stems and foliage; five feet . . . . . Ounce .20 .05

6955 **Macrocarpus.** White stems and light green leaves ounce .20 .05

6960 **Sanguineus** Fine tall variety, reddish purple leaves, ten feet . . . . . Ounce .20 .05

6965 **Zanzibariensis Mixed.** A new and distinct race from East Africa, producing leaves of enormous size varying in color from light green to purplish red; fifteen feet . . . . . Ounce .25 .05

6970 — **Niger.** Dark purple fifteen feet . . . . " .30 .05

6975 **RIVINA Humilis.** Showy greenhouse biennial, producing racemes of small scarlet berries. Seeds sown in March will produce fine plants with berries the following autumn; height eighteen inches 10

ROCKET, *see Hesperis.* No. 4257.

RECINUS ZANZIBARIENSIS. No. 6965.

No. Pkt.

6985 **ROMNEYA Coulteri. (California Tree Poppy.)** Half-hardy perennial with large single white flowers, centres yellow. Height three feet 10

6990 **ROSA Multiflora Nana. (Dwarf Polyanthus Rose.)** A dwarf variety of bushy growth flowering the first year from seed. The first blossoms are single but these are followed by clusters of double and semi-double flowers. Hardy shrub, one foot 20

RUDBECKIA. (Cone Flower.) Showy hardy perennials of easiest cultivation suitable for herbaceous borders or clumps among shrubs.

6995 **Amplexicaulis.** Golden yellow three feet 05
7000 **Bicolor.** Yellow with purple centre; two feet 05
7002 **— Superba.** Large flowers golden yellow with large dark spots. New 10
7004 **Purpurea.** Reddish-purple, beautiful three feet . . .20
7005 **Speciosa or Newmani.** Magnificent golden yellow flowers with maroon centre, two feet 10

7010 **SABBATIA CAMPESTRIS.** Hardy annual with charming rose-colored flowers; one foot 10

7015 **SAGITTARIA Montevidensis.** A fine aquatic plant with large white flowers spotted with crimson . . .10
7020 **— Sagittifolia.** Flowers white; hardy 10

7022 **SAINTPAULIA Ionantha.** A very beautiful dwarf greenhouse perennial, with many flowers which are Violet like in form and color, borne on stems three inches long over the dark green, downy foliage which forms a flat rosette below 25

SALPIGLOSSIS. Exceedingly beautiful half-hardy annuals, with large funnel-shaped flowers beautifully pencilled and veined in rich shades of yellow, crimson and purple. They flower freely from July until frost and are invaluable for cutting. Height two feet.

7025 **Grandiflora. Finest Mixed.** Large flowering and of many beautiful colors 05
7030 **— Collection of Six Distinct Varieties** 30
7031 **— Maroon, Golden Veined.** 10
7032 **— Rose. Golden Veined** 10
7034 **— Sulphur Yellow** 10

SALVIA (Flowering Sage.) Splendid hardy or greenhouse perennials with spikes of showy flowers freely produced from July until frost.

7035 **Argentea.** White silvery foliage, lying flat on the ground; flowers yellow; hardy perennial; two feet . . .05
7040 **Horminum Violacea.** Flowers beautiful violet blue; eighteen inches 05
7050 **Patens.** Flowers intense bright blue of large size and velvety texture two feet 15
7065 **Splendens.** One of our most useful and gorgeous bedding plants with long spikes of brilliant scarlet flowers, blooming uninterruptedly from July until frost, three feet . . . . . Ounce 2.00 .10

SALPIGLOSSIS GRANDIFLORA. No. 7025.

No. Pkt.

SALVIA—Continued.

7070 **— Compacta.** Forms a compact dense bush covered with large brilliant scarlet flowers; blooms very early; two feet . . . . . Ounce 3.00 .10
7075 **— Bonfire.** A splendid dwarf variety with large erect spikes of rich scarlet flowers; height two feet ounce 3.00 .10

SALVIA SPLENDENS. No. 7065.

No. Pkt.

7080 **SANTOLINA Maritima.** A useful bedding plant with fine silvery white foliage, suitable for edgings; flowers yellow. Half-hardy perennial, one foot 05

7085 **SANVITALIA Procumbens Flore Pleno.** Pretty dwarf annual with bright yellow double flowers. It blooms from July until frost and succeeds best in rich light soil; six inches 05

7095 **SAPONARIA Calabrica.** A charming hardy annual of dwarf growth thickly covered with bright pink star-shaped flowers; excellent for edgings and small beds. It flowers early and is one of the best annuals for gardens in the mountains. Height one foot 05

7100 **Ocymoides Splendens.** Trailing hardy perennial with small deep red flowers 05

SCABIOSA (Mourning Bride or Sweet Scabious.) Magnificent hardy annuals of easy cultivation, blooming freely through the summer and autumn. They are very decorative for beds or borders in the garden and are particularly valuable for cutting. They comprise a wide range of rich and beautiful colors. Height two feet.

SCABIOSA GRANDIFLORA.

7105 **Grandiflora Finest Mixed Double.** Large and very showy flowers . . . . . Ounce .60 .05
7110 **Collection of Six Distinct Varieties** 30
7120 — **Cherry Red** . . . . . Ounce .60 .05
7122 — **Fiery Scarlet** . . . . . " .60 .05
7125 — **Giant King of the Blacks.** Velvety black purple very large . . . . . Ounce 60 .05
7127 — **Light Yellow** . . . . . " .60 .05
7128 — **Lilac** . . . . . " .60 .05
7132 **Pompadour.** Petals black purple margined with white very beautiful. *New* 15
7133 — **White Pearl.** Fine double white. . . Ounce .60 .05
7135 **Dwarf Double Finest Mixed.** Beautiful colors in great variety; one foot . . . . . Ounce .50 .05
7137 — **Azure Gem.** Beautiful light blue. *New* 10
7138 — **Crimson.** Rich shade . . . . . Ounce .50 .05
7140 — **Golden Yellow.** . . . . . " .50 .05
7145 — **Snowball.** Pure white . . . . . " .50 .05

SCABIOSA or Scabious Perennial Varieties.

7150 **Caucasica.** Magnificent hardy perennial with beautiful, large light blue flowers, height two feet 15
7155 — **Alba.** White. *New* 20

SCHIZANTHUS. (Butterfly Flower.) Elegant free-flowering hardy annuals for the garden in summer or for pot culture in the greenhouse during Winter, height eighteen inches.

7160 **Finest Mixed.** Shades of rose, scarlet, purple and white 05
7162 **Grahami.** Bright red and orange; excellent for pots .05
7165 **Grandiflorus Oculatus.** Lilac with large violet blotch on each petal 05
7167 **Retusus Albus.** White with yellow spots; beautiful for winter forcing 05

SCABIOSA CAUCASICA. No. 7150.

No. Pkt.

7170 **SCHIZOPETALON Walkeri.** Elegant hardy annual with numerous white almond-scented fringed flowers. It should be sown where intended to bloom. Height nine inches 05

7175 **SCYPHANTHUS Elegans.** Beautiful climbing annual with cup-shaped yellow flowers; well adapted for covering trellises and screens 15

7180 **SEDUM Cœruleum. (Blue Annual Stonecrop.)** A useful plant for rockwork, edgings, stone walls or other dry situations; three inches 10

7190 **SENECIO Elegans Double Dwarf. (Jacobea.)** Showy hardy annuals for small beds or borders. Flowers double; white lilac, red and purple. Height nine inches. Finest mixed 05
7195 — — **Tall Finest Mixed.** Height eighteen inches . .05
7210 **Speciosus.** Rich crimson greenhouse perennial, nine inches 20

SENSITIVE PLANT. *See Mimosa* No. 5140.

SCHIZANTHUS. No. 7160.

No. Pkt.

7215 **SIDALCEA Candida.** A beautiful hardy perennial Mallow with large single white flowers; height three-and-a-half feet 10

SILENE. (Catchfly.) Free-blooming hardy plants of easiest cultivation useful for beds and borders.

7220 **Armeria** Mixed. Hardy annual, colors white, pink and red; one foot 05

7230 **Pendula.** Dwarf Rose. Very bright, excellent for spring bedding; six inches 05

7235 **— Dwarf White** 05

7255 **Shafta.** Beautiful dwarf perennial bearing a profusion of crimson-red flowers; height six inches 05

7260 **Virginica.** Free-flowering hardy perennial, intense crimson; one foot 10

7262 **SILPHIUM Perfoliatum. (Compass Plant.)** Stately, hardy perennial with handsome yellow flowers in corymbose heads; useful for backgrounds of herbaceous borders or planting among shrubs. Six feet . . .10

7265 **SMILAX. (Myrsiphyllum Asparagoides.)** A popular greenhouse climber with small dark green, shining foliage of great value for floral decorations. Flowers white, fragrant, tender perennial. Ten feet . .10

SNAPDRAGON. *See Antirrhinum*, No. 465.

SOLANUM ROBUSTUM.

No. Pkt.

SOLANUM. Interesting fruit-bearing decorative plants for the conservatory or sub-tropical beds.

7275 **Capsicastrum Nanum. (Jerusalem Cherry.)** A very ornamental plant for winter decoration in the greenhouse or window. It is of compact branching habit with small dark green leaves and numerous bright scarlet berries. Seeds sown in February or March produce fine plants for autumn fruiting; tender perennial. One foot 05

7276 **Robustum.** A noble plant for sub-tropical beds with large spiny bronze-colored leaves of massive appearance; tender perennial. Six feet 10

7278 **Warscewiczoides.** Large, purple leaves with long spines; excellent for foliage beds. Four feet 10

7280 **SOLDANELLA Alpina. (Money Leaf.)** Hardy perennial of dwarf habit, with pretty blue drooping flowers. Six inches 10

7285 **SOLIDAGO Latifolia. (Golden Rod.)** Hardy perennial with dense heads of deep golden yellow flowers. Two feet 05

7290 **STACHYS Lanata.** Hardy perennial, having woolly silvery foliage; used for edging beds and borders; flowers purple. Fifteen inches 05

No. Pkt.

STATICE. (Sea Lavender.) Handsome plants with large flower heads which are *everlasting* and useful when dried for winter bouquets. One to two feet.

7295 **Annual Varieties, Finest Mixed** 05

7300 **Perennial Varieties, Finest Mixed** 05

7305 **Macrophylla Atrocœrulea.** Deep blue, greenhouse perennial. Two feet 10

7315 **STELLARIA Graminea Aurea.** Dwarf, hardy perennial with fine golden yellow foliage; very useful for edgings and carpet bedding. Three inches 10

7320 **STENACTIS Speciosa.** Showy, free-flowering, hardy perennial with purple star-shaped flowers; excellent for cutting. Two feet 10

STEVIA. Elegant greenhouse perennials producing very graceful sprays of tiny flowers exceedingly valuable for cutting. They bloom the first year from seeds and are valuable for summer and winter cultivation. Height, two feet.

7325 **Eupatoria.** White 05

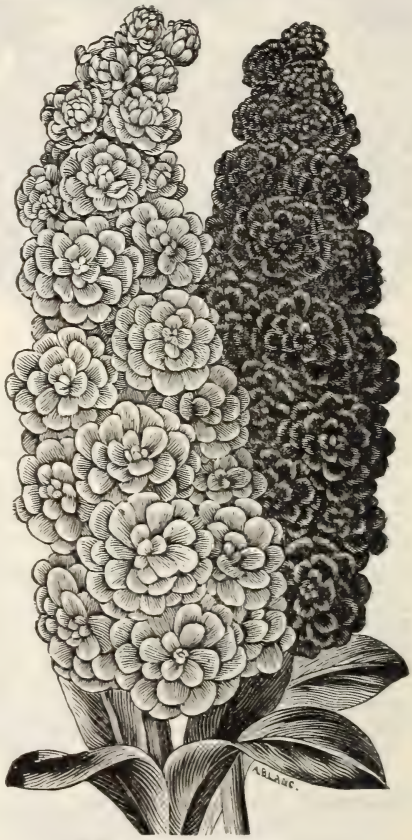
7330 **Lindleyana.** Blush white; fragrant 05

7335 **Purpurea.** Purple 05

7340 **Serrata.** Pure white; very fine 05

STOCK. (Gilliflower.) The charming colors, delightful fragrance and free-blooming character of the stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders and their handsome flower spikes are invaluable for bouquets and floral decorations.

Our Seeds are grown and saved in the most careful and skillful manner by celebrated European growers from the finest strains in existence; with the exception of such Florists' varieties as are now produced of superior excellence in the United States.



LARGE FLOWERING TEN-WEEK STOCK.

LARGE-FLOWERING DOUBLE TEN-WEEK VARIETIES. Highest grade, pot-grown Seed. The best variety for early summer blooming, producing massive pyramidal flower-spikes of brilliant colors and delightful fragrance. Height one foot.

7345 **Collection of Twelve Distinct Colors** 60

BOSTON FLORISTS' DOUBLE WHITE STOCK.

No. Pkt.

STOCK — Continued.

7350 **Collection of Six Distinct Colors** 35
7355 **Finest Mixed Large-Flowered Double** . Oz. 4.00 .10
7360 **Fine Mixed.** Beautiful colors. Open ground seed. Ounce, 2.00 .05

Best Pot Grown Seed, in choice colors, separate.

7365 — **Brilliant Rose.** Very double; extra Ounce, 4.00 .10
7370 — **Canary Yellow** " " " " 4.00 .10
7375 — **Carmine** " " " " 4.00 .10
7380 — **Crimson** " " " " 4.00 .10
7385 — **Dark Blood Red** " " " " 4.00 .10
7390 — **Dark Violet-Blue** " " " " 4.00 .10
7395 — **Dark Purple** " " " " 4.00 .10
7400 — **Light Blue** " " " " 4.00 .10
7405 — **Scarlet** " " " " 4.00 .10
7410 — **Snow White** " " " " 4.00 .10

7415 **BOSTON FLORISTS' DOUBLE WHITE.** Our special strain, producing a high percentage of large double white flowers in beautiful long spikes excellent for summer and winter cultivation . . . . Ounce, 5.00 .10

7425 **Cut-and-Come-Again. Double White.** A splendid early-flowering perpetual Stock. It is of tall branching habit and when the first blooms have been cut, side branches start out bearing large flower trusses. The flowers are of large size, snowy whiteness, and thick massive form with a high percentage double . . . . . ⅛ ounce 1.00 .10

No. Pkt.

STOCK — Continued.

7430 **Goliath Double Mixed.** The plants are of tall growth, robust branching habit with very large flowers .10
7435 **Perpetual Perfection. Snow White.** A splendid sort for the open garden or winter forcing under glass; of strong pyramidal growth and branching habit, bearing magnificent spikes of beautiful double white flowers; very fragrant; height two feet . Ounce, 6.00 .10
7440 — — **Finest Mixed.** Including all the best colors . .10
7445 **Princess Alice.** A profuse-flowering pure white variety of branching habit, blooming early and continuously; well adapted to pot culture; height eighteen inches 10
7455 **Victoria Finest Mixed.** An early-flowering variety of branching Stock producing large fragrant flowers, very useful for cutting; height fifteen to eighteen inches 10
7460 **Dark Blood-Red.** Rich shade 10
7470 **Snow White.** Excellent for early summer blooming and forcing 10
7475 **Earliest Autumnal Finest Double Mixed.** Free-flowering Stocks blooming in autumn if sown in March or April, excellent for winter and spring flowering in pots 10
7480 **Brompton.** Finest-Double Mixed. Half-hardy perennial variety of pyramidal branching habit and producing handsome spikes of showy fragrant flowers . . .10
7485 **East Lothian. Finest Double Mixed.** If sown in March these bloom in autumn or if sown in June or July will make handsome pot plants for conseveratory decoration in winter. The plants are of dwarf compact habit producing large erect Hyacinth-like flower trusses 10
7490 — — **Crimson** 10
7495 — — **White** 10

STREPTOCARPUS HYBRIDS.

7497 **STREPTOCARPUS Hybridus. Finest Mixed.** (New Hybrid Cape Primroses.) Charming greenhouse perennial of dwarf, neat habit, with clusters of Achimenes-like flowers borne on erect slender stems. The colors embrace white, rose, red, purple and violet many of the flowers being beautifully blotched and striped; height nine inches 50
7498 **Achimeniflorus Finest Mixed.** A new race with very large flowers in splendid clusters, the colors comprising pure white, light mauve and lavender-blue shades 50

SUNFLOWER. *See Helianthus.*

H. S., Florist, Saratoga Springs, N. Y., writes:

April 21, 1899.

"The seeds you sent me early this spring came up very good, and I am sorry I didn't take all of you."

Sweet Peas.

SWEET PEAS. The extraordinary improvement resulting from the work of hybridizers on Sweet Peas during the past few years has been unprecedented. Colors quite new to the Sweet Pea have been obtained while the flowers have been improved in size and form and increased in number.

No. Pkt.

7500 **FARQUHAR'S COLUMBIAN HYBRIDS. FINEST MIXED,** This mixture contains over fifty of the finest large-flowering varieties and none of the inferior sorts. The balance of color is carefully studied and the proportion of each variety weighed out before being mixed. Most of them have long stems each carrying three or four flowers of the finest substance and superb colors. The more they are picked the more the flowers come, and the better for the vines.

Pound post paid 1.00; ¼ lb., 30; ounce .15 large pkt .10

No. Pkt.

7502 **FARQUHAR'S "BOUQUET GEMS."** Collection of ten splendid colors. We have selected the finest sorts in existence for this collection; all large flowered, fragrant and with long stems. The packets are of good size . . . . . Per collection .40

7505 **FARQUHAR'S INTERNATIONAL PRIZE MIXTURE.** This mixture includes all the leading varieties as well as the new sorts of established merit. It is mixed from named sorts and contains the most beautiand diversified colors, pound .75; ¼ lb. 25, ounce .10 .05

No. Pkt.

SWEET PEAS — Continued.

7510 **CHOICE MIXED.** All colors in great variety. Pound .50, ¼ lb. 20, ounce .10 .05

The rapid increase in the number of closely allied or assumed varieties of Sweet Peas during the past few years has caused much confusion and annoyance. We have consequently discarded the inferior sorts and synonyms retaining the finest kind of each class. These we have classified as nearly as possible, according to their colors to facilitate and simplify selection.

WHITE VARIETIES.

7515 **Alba Magnifica.** Pure white, large flower. Oz. .10 .05
7520 **Eckford's Large White. (Blanche Burpee.)** Very fine . . . . . Ounce. .10 .05
7522 **Emily Henderson.** Pure white, bold flower " .10 .05
7525 **Mrs. Sankey.** Opens pale blush turning to pure white, strong growing sort; seeds black . . Ounce, 10 .05
7530 **Queen of England.** Fine form of the old English white Sweet Pea . . . . . Ounce, .10 .05
7535 **Sadie Burpee.** Very large pure white flowers " .10 .05

PRIMROSE SHADES.

7537 **Golden Gleam.** Light primrose yellow . Ounce .10 .05
7540 **Mrs. Eckford.** The best shade of primrose " .10 .05
7545 **Primrose.** Pale primrose . . . . . " .10 .05

BLUSH VARIETIES.

7550 **Blushing Beauty.** Light delicate pink; very beautiful . . . . . Ounce, .10 .05
7555 **Countess of Aberdeen.** Light blush pink frequently deeper at the edges . . . . . Ounce, .10 .05
7560 **Duchess of Sutherland.** Very light blush, nearly white . . . . . Ounce, .10 .05
7565 **Hon. F. Bouverie.** Beautiful self coral pink. .10 .05
7570 **Modesty.** Very soft blush. The highest pink Sweet Pea . . . . . Ounce, .10 .05

PINK AND ROSE SHADES.

7575 **Apple-Blossom.** Standards bright rose, wings rosy pink . . . . . Ounce, .10 .05
7580 **Katherine Tracy.** Most beautiful shade of soft but brilliant pink; large flowers . . . . . Ounce, .10 .05
7585 **Lovely.** Large deep rose flowers shading to pink at the edges . . . . . Ounce, 10. .05
7590 **Peach-Blossom.** Salmon pink flowers with lighter edges . . . . . Ounce, .10 .05
7595 **Prima Donna,** A most beautiful shade of soft bright pink; frequently four flowers on a stem. One of the best Sweet Peas . . . . . Ounce, .10 .05
7597 **Royal Robe.** Beautiful deep pink . . . . " .10 .05
7600 **Royal Rose.** Brilliant rosy pink; very large blossoms . . . . . Ounce, .10 .05
7605 **Venus.** Wings salmon-buff, standards rosy pink Ounce, .10 .05

ORANGE AND PINK SHADES.

7610 **Chancellor.** Bright pink suffused with orange. Oz. .10 .05
7615 **Countess of Powis.** Light salmon pink suffused with orange . . . . . Ounce, .10 .05
7620 **Lady Mary Curry.** Brilliant orange pink, large and beautiful flower . . . . . Ounce, .10 .05
7625 **Oriental.** Bright pink suffused with orange and primrose . . . . . Ounce, .10 .05

DEEP ROSE AND ROSY CARMINE SHADES.

7630 **Colonist.** Deep rose . . . . . Ounce, .10 .05
7635 **Her Majesty.** Bright rose, large and brilliant Oz. .10 .05
7637 **Mikado.** Rosy carmine, lightly striped and marbled with white . . . . . Ounce, .10 .05
7640 **Prince of Wales.** Bright rose, very large and beautiful . . . . . Ounce, .10 .05
7642 **Splendor.** Rich, bright rose . . . . . " .10 .05

SCARLET AND CRIMSON SHADES.

7645 **Carmine Invincible.** Bright crimson-scarlet Oz. .10 .05
7650 **Firefly.** Fiery scarlet . . . . . " .10 .05
7655 **Mars.** Brilliant crimson-scarlet, large flower " .10 .05
7660 **Ignea.** Crimson standards; wings scarlet flushed with purple . . . . . Ounce, .10 .05
7665 **Salopian.** ure cardinal; flowers large and of fine form . . . . . Ounce, .10 .05
7670 **Scarlet Invincible.** Standard scarlet; wings crimson; a favorite old sort of medium size Ounce, .10 .05

CLARET AND MAGENTA SHADES.

7675 **Captivation.** Purplish magenta; distinct shades. Ounce, .10 .05
7680 **Duke of Clarence.** Rich rosy claret . . " .10 .05

MAROON VARIETIES.

7685 **Black Knight.** Very deep maroon; lustrous and handsome; large flower . . . . . Ounce, .10 .05
7690 **Othello.** Dark chocolate. *New* . . . " .10 .10
7695 **Stanley. (Boreatton Improved.)** Beautiful deep maroon . . . . . Ounce, .10 .05

No. Pkt.

SWEET PEAS — Continued.

BLUE AND PURPLE SHADES.

7700 **Captain of the Blues.** Purplish-blue standard and blue wings; splendid . . . . . Ounce, .10 .05
7705 **Countess of Cadogan.** Sky blue. *New* " .10 .05
7710 **Duke of Sutherland.** Purple-maroon standard; wings indigo blue; fine dark sort . . . . Ounce, .10 .05
7715 **Duke of Westminster.** Violet-crimson. *New* Ounce, .10 .05
7720 **Indigo King.** Deep maroon and blue standard; wings indigo blue . . . . . Ounce, .10 .05
7725 **Monarch.** Standard purple-maroon; wings indigo blue; very large flower . . . . . Ounce, .10 .05
7730 **Navy Blue.** Bluish-purple standard; wings navy blue; the best dark blue variety. *New* . Ounce, .10 .05

MAUVE AND LAVENDER SHADES.

7735 **Celestial.** Beautiful light lavender . . . Ounce, .10 .05
7740 **Countess of Radnor, Improved.** Pure light lavender, self-color. The best lavender sort. Ounce, .10 .05
7742 **Dorothy Tennant.** Deep rosy mauve. " .10 .05
7745 **Emily Eckford.** Heliotrope . . . . . " .10 .05
7750 **Lady Grisel Hamilton.** Clear lavender. *New* Ounce, .10 .05
7755 **Lady Nina Balfour.** Delicate mauve . " .10 .05
7760 **Lady Skelmersdale.** Rosy lilac. *New* " .10 .05
7762 **Violet Queen.** Light violet; a favorite old sort; flowers medium size . . . . . Ounce, .10 .05

PINK OR RED VARIETIES WITH WHITE OR BLUSH WINGS.

7765 **Blanche Ferry.** Standard rose-pink; wings white; the most popular pink and white variety . Ounce, .10 05
7770 **Extra Early Blanche Ferry.** A form of the foregoing, blooming about two weeks earlier and the *earliest of all* Sweet Peas . . . . . Ounce, 10 .05
7775 **Coquette.** Deep primrose suffused with purplish rose; very fascinating flower . . . . . Ounce, .10 .05
7780 **Countess of Shrewsbury.** Light pinkish-lavender; wings white . . . . . Ounce, .10 .05
7785 **Crown Jewel.** Pale primrose, standards tinted and veined with rose; large flower . . . . . Ounce, .10 .05
7790 **Queen Victoria.** Standard pale pink; wings light primrose yellow . . . . . Ounce, .10 .05
7795 **Sensation.** Delicate pink standard; wings white; usually four flowers on a stem; a most beautiful variety . . . . . Ounce, .10 .05
7800 **Stella Morse.** Standards pale pink: wings primrose-yellow. One of the finest varieties . . . . Ounce, .10 .05

WHITE WITH BLUE EDGE.

7805 **Butterfly, Improved. (Maid of Honor.)** White with light blue edge . . . . . Ounce, .10 .05

STRIPED RED AND WHITE.

7810 **America.** Bright cardinal and white striped . Oz. .10 .05
7815 **Daybreak.** White ground flaked with red . " .10 .05

STRIPED SALMON OR PINK AND WHITE.

7820 **Aurora.** Salmon and white striped; large flower; one of the best striped sorts . . . . . Ounce, .10 .05
7825 **Lottie Hutchins.** Pale primrose striped with pink Ounce, .10 .05
7830 **Mrs. Joseph Chamberlain.** White striped with bright rose; large and beautiful flowers . Ounce, .10 .05
7835 **Ramona.** White striped with soft pink; large, well-formed blossoms . . . . . Ounce, .10 .05

STRIPED LAVENDER AND WHITE.

7840 **Celestial Striped.** Light lavender striped with white . . . . . Ounce, .10 .05
7842 **Wawona.** Heliotrope and white striped . " .10 .05

STRIPED PURPLE AND WHITE.

7845 **Grey Friar.** White marbled with light purple Oz. .10 .05
7850 **Princess of Wales.** Bluish mauve striped with white . . . . . Ounce, .10 .05
7855 **Senator.** Maroon striped white; very large blossoms Ounce, .10 .05

DWARF OR CUPID SWEET PEAS. These grow only about six inches in height, producing numerous flowers on rather short stems. They are interesting for pot culture or borders, but may be regarded as curiosities rather than acquisitions.

7860 **Blush** . . . . . Ounce, .10 .05
7865 **Rosy Pink** . . . . . " .10 .05
7870 **Pure White** . . . . . " .10 .05

SWEET CLOVER. In colonial times the Sweet Clovers were cultivated for their fragrant flowers, which, when dried, were used to perfume clothes.

7880 **White. (Melilotis Alba.)** Hardy biennial blooming the first season with white, sweet-scented flowers. Height, three feet 05
7885 **Blue. (Melilotis Cœrulea.)** Hardy annual; very fragrant. Two feet 05
7890 **Yellow. (Trifolium Suaveolens.)** 05

SWEET SULTAN. *See Centaurea*, Nos. 2625, 2630.

SINGLE SWEET WILLIAM.

No. Pkt.

SWEET WILLIAM. (Dianthus Barbatus.) Showy hardy biennials of easiest culture; admirable for clumps among shrubs or borders. Height, eighteen inches.

7905 **Single, Finest Mixed.** Splendid colors 05
7910 **Double, Finest Mixed** 10
7915 **Auricula-Eyed, Mixed Colors** 10
7920 **Dark Crimson.** Rich dark shade 05
7925 **Pure White.** Excellent for cut flowers 05

TAGETES. *See Marigold* Nos. 4920—4987.

7930 **THERMOPSIS Caroliniana.** A tall growing hardy perennial with Clover-like leaves and magnificent spikes of golden yellow pea-shaped flowers; height five feet 10

THUNBERGIA. Charming climbing annuals of rapid growth, excellent for window boxes, hanging baskets and vases; five feet.

7945 **Finest Mixed.** Flowers white, yellow and orange with black eyes 05
7950 **Alata.** Yellow with black eye 05
7955 — **Alba.** White with black eye 05
7960 **Aurantiaca.** Orange with black eye 05
7965 **Bakeri.** White 05

TORENIA. A most beautiful genus of free-flowering tender annuals. If started in heat in February or March they commence to bloom in June and continue until frost. They are now extensively used for summer bedding as well as for conservatory decoration in pots; height ten inches.

7970 **Bailloni.** Flowers golden yellow with purple throat .10
7975 **Fournieri.** Flowers sky blue, with three large dark blue spots and a bright yellow throat 10
7980 — **Grandiflora.** A very large flowering form of the preceding 15
7985 — —**Compacta.** A dwarf form of *T. Fournieri* with large flowers; excellent for bedding; six inches 15
7990 — **White Wings.** Blush white with yellow throats, very beautiful 15

7992 **TRACHELIUM Cœruleum.** A splendid perennial hardy with slight protection during winter, producing showy bell-shaped blue flowers; height two feet 10

7995 **TRIDAX. Bicolor Rosea.** A half hardy annual bearing a profusion of showy bright pink Daisy-like flowers with yellow centres; one foot 10

TRITOMA OR KNIPHOFIA. (Flame or Fire Lily.) Magnificent hardy perennial bearing large spikes of brilliant flowers three to four feet in height. Unsurpassed for lawn or shrubbery groups. They should be mulched during winter.

7996 **Corallina.** Bright scarlet shading to orange; three feet 15
7997 **Uvaria Grandiflora.** Scarlet and orange yellow; four feet 15

No. Pkt.

TROLLIUS. (Giant Double Buttercup or Globe Flower.) One of our most handsome hardy perennials flowering in the early summer with delicate foliage and handsome globular flowers; height eighteen inches.

8000 **Fortunei Flore Pleno.** Orange-scarlet, large and beautiful 20
8002 **Japonicus Flore Pleno.** Bright golden yellow large flowers 20

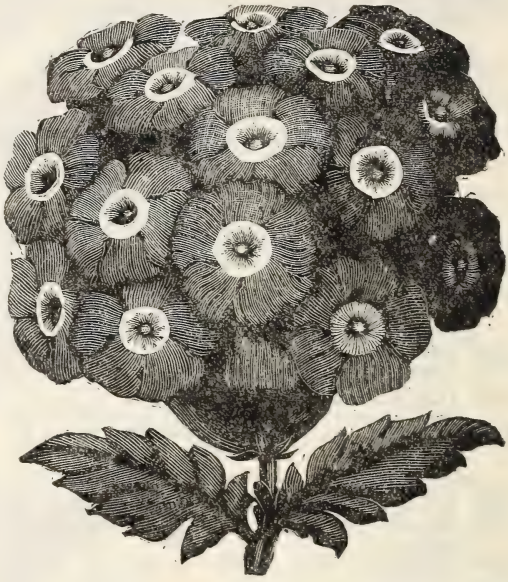
8005 **TROPÆOLUM Canariense. (Canary Creeper.)** Elegant half-hardy annual climber with delicately cut leaves and lovely bright yellow fringed flowers; ten feet 05
8015 **TUNICA. Saxifraga.** Hardy perennial of dwarf spreading growth, studded with light pink flowers from July to October, six inches 05

8020 **TYDÆA. Hybrida Grandiflora.** Handsome greenhouse perennial, allied to the Gloxinia, producing many large handsome flowers of beautiful colors. They should receive the same culture as Gloxinias. 25

8025 **VALERIANA. Finest Mixed.** Showy hardy perennials with flowers having the fragrance of Mignonette, three feet 05

8030 **VENIDIUM. Calendulaceum.** Half-hardy annual of dwarf spreading growth bearing a profusion of large single Marigold-like yellow flowers; nine inches 05

8035 **VERBASCUM Olympicum. (Mullein.)** A hardy biennial variety from the Levant with large silvery white leaves and large spikes of yellow flowers; five feet 05
8040 **Panosum.** Sulphur yellow; large woolly leaves; six feet 05



VERBENA, FARQUHAR'S MAMMOTH HYBRIDS.

No. Pkt.

VERBENA. The Verbena is one of the most decorative and easily grown bedding plants. If started in heat in March the seedlings begin to bloom in June and continue until frost. Plants raised from seeds are stronger and flower more freely than those grown from cuttings. Half-hardy perennial; one foot.

8045 **Farquhar's Mammoth Hybrids.** A strain of very vigorous growth producing trusses of large flowers of brilliant and varied colors . . . . . Ounce, 3.00 .10
8050 **Auricula-Flowered, Finest Mixed.** Large flowers with distinct white eye in the centre of each floret . . . . . Ounce, 2.50 .10
8055 **Fine Mixed.** Choice colors in great variety " 1.50 .05
8070 **Large-flowered Blue** . . . . . " 2.00 .10
8075 — **Pink** . . . . . " 2.00 .10
8080 — **Scarlet Defiance.** The finest scarlet sort, intense color . . . . . Ounce, 3.00 .10
8082 —**White. (Candidissima.)** Pure white, splendid variety . . . . . Ounce, 2.00 .10
8085 — **Striped.** Many cloors . . . . . " 2.00 .10
8090 — **Golden-Foliaged.** Mixed colors 10

No. Pkt.

8095 **VERBENA Montana.** Dwarf hardy perennial with lovely rose colored flowers blooms the first season if sown early; height one foot 05

VERONICA. (**Speedwell**) Showy, hardy perennials of easy culture and thriving in any good soil.

8100 **Gentianoides.** Violet; very beautiful. Two feet . .10
8102 **Longifolia.** Showy spikes of rich blue, lasting from July to September. Height, three feet 05
8105 **Spicata.** Bluish-violet spikes. One foot 05

VINCA.

VINCA. Beautiful perennial bedding plants, flowering freely the first season from seed if sown in February or March in heat. They have dark green Laurel-like foliage and handsome pink and white single flowers. They are most effective for beds and borders and bloom from early summer until frost. The seed is of slow germination. Height, one foot.

8110 **Finest Mixed** . . . . . Ounce, $1 00 .05
8115 **Bright Rose** . . . . . " 1.00 .05
8120 **Pure White** . . . . . " 1.00 .05
8125 **White with Rose Eye** . . . . . " 1.00 .05

VIOLA CORNUTA. *See Pansies, Tufted,* No. 6090.

VIOLET. (**Viola Odorata.**) The single-flowered varities only can be raised from seeds, these however are very fragrant and quite hardy.

8150 **Finest Mixed** 10
8160 **Semperflorens.** Deep blue 10
8165 **The Czar.** Very large; dark blue 10
8170 **White Czar.** White; large flower 10

8175 **VIRGINIAN STOCK.** Early, free-flowering hardy annual. Height, six inches. Mixed red and white . .05

8180 **VISCARIA, Finest Mixed.** Showy and free-blooming hardy annuals, allied to the Lychnis, suitable for small beds and borders. One foot 05
8185 **Cardinalis.** Flowers scarlet 05
8190 **Oculata Cœrulea.** Blue with white eye 05

WAHLENBERGIA, or Platycodon. (**Japanese Balloon Flower.**) Magnificent hardy perennials of erect bushy growth and bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet.

8195 **Grandiflora.** Deep blue, balloon-like flowers. Height, three feet 05
8200 — **Alba.** White 05
8205 — **Nana.** Blue. Eighteen inches 10
8210 — **Cœrulea Plena.** Double blue 15
8212 — **Alba Plena.** Double white 10

WALLFLOWER. Half-hardy perennials of delicious fragrance. If sown in heat in March or April good plants will be obtained for flowering during the following winter in a cool greenhouse or they may be kept in cold frames and bloomed in the spring and early summer. The Early Parisian variety may be treated as an annual, if sown in heat in February or March, the plants will bloom freely during the summer and autumn.

8215 **Early Parisian, or Annual.** Light brown; fragrant .10
8217 **Single, Finest Mixed.** Colors yellow to maroon . .05
8220 — **Blood-Red.** Very rich color 10
8222 — **Primrose-Yellow.** A lovely shade 10
8223 **Double Branching, Finest Mixed.** All colors . .10

ANNUAL WALLFLOWER. No. 8215.

No. Pkt

8225 **WHITLAVIA Grandiflora.** Showy hardy annual with dark blue bell-shaped flowers; very floriferous and excellent for small beds or ribbon borders. One ft. .05
8230 — **Alba.** White; very beautiful in combination with the preceding 05

WIGANDIA. Stately and decorative half-hardy perennials with large, beautifully-veined leaves frequently three feet long by one-and-a-half in width; excellent for sub-tropical beds and lawn groups. Seeds sown in heat in February or March produce fine plants for planting out in May or June.

8235 **Caracasana.** Lilac. Six feet 05
8240 **Imperialis.** Very ornamental. Six feet 05

8245 **XERANTHEMUM. Finest Double Mixed.** Profuse blooming hardy annuals with *Everlasting* flowers; useful for winter bouquets; colors pure white and deep purple. Height, eighteen inches 05

YUCCA. (**Adam's Needle.**) Splendid, hardy plants for shrubbery or lawn groups; thriving in any soil; hardy perennials. Four feet.

8250 **Filamentosa.** Magnificent spikes of creamy white flowers; leaves with thread-like filaments on their edges .10
8255 **Gloriosa.** Large, stately, creamy white flower spikes .10

8260 **ZAUSCHNERIA Californica.** (**Humming Bird Trumpet.**) A very attractive hardy perennial with bright vermilion, Fuchsia-like drooping flowers. Height, eighteen inches 20

8265 **ZEA JAPONICA VARIEGATA.** (**Striped Japanese Maize.**) Beautifully striped green and white foliage; annual. Five feet 05
8270 **Gracillima Variegata.** (**Miniature Maize.**) Long slender foliage beautifully striped. Height, four feet . .05
8272 **Quadricolor.** Leaves bright green, white, sulphur-yellow and rose striped. *New* 10

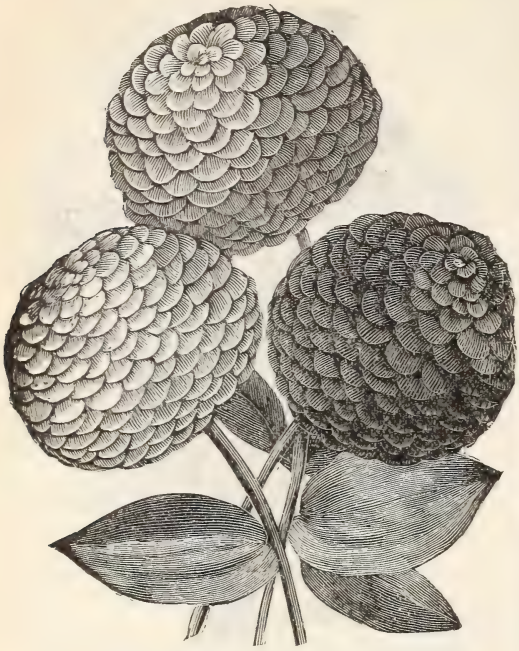
All our Customers should have copies of our

KITCHEN GARDEN PLANTING TABLE

and

GARDENING IN A NUTSHELL.

Mailed free to all who ask for them.



ZINNIA, FARQUHAR'S EXHIBITION PRIZE.

No. Pkt.

ZINNIA. Most desirable and decorative annuals for beds and mixed borders. The dwarf varieties from their compact and dense growth are particularly useful for beds, while the tall sorts are well adapted for inside rows in ribbon borders. Hardy annuals of easy culture, blooming from July until frost.

8275 **Farquhar's Exhibition Prize, Mixed.** Saved from the finest double flowers and comprising the most brilliant and beautiful colors. Height, two ft. Oz. 1.00 .05

8280 **Large Double, Collection of Ten Distinct Colors** .50
8285 **— Collection of Six Distinct Colors** .30
8290 **— Bright Rose.** Beautiful soft shade . Ounce, 1.00 .05
8295 **— Carmine.** Brilliant color " 1.00 .05
8300 **— Dark Crimson** " 1.00 .05
8305 **— Dark Purple** " 1.00 .05
8315 **— Flesh Pink** " 1.00 .05
8320 **— Golden-Yellow.** Rich and beautiful " 1.00 .05
8325 **— Lemon-Yellow** " 1.00 .05
8330 **— Lilac** " 1.00 .05
8335 **— Scarlet.** Intense shade " 1.00 .05
8340 **— Striped or Zebra.** Many colors . " 1.00 .05
8345 **— White** " 1.00 .05

8350 **Dwarf, Farquhar's Prize Double, Finest Mixed.** Flowers of large size and splendid colors; very numerous. Height, fifteen inches . Oz. 1.00 .05

8351 **— Large-Flowered, Double Collection of Six Distinct Colors** .30

8355 **— Bright Rose** . Ounce, 1.00 .05
8360 **— Crimson** " 1.00 .05
8365 **— Dazzling Scarlet.** Very brilliant . " 1.00 .05
8370 **— Flesh Pink** " 1.00 .05
8380 **— Orange.** Rich golden yellow " 1.00 .05
8385 **— Purple** " 1.00 .05
8390 **— Violet** " 1.00 .05
8395 **— White** " 1.00 .05
8400 **— Yellow** " 1.00 .05

8405 **Giant or Robusta, Finest Mixed.** The largest of all zinnias; flowers double; many brilliant colors. Height, three feet . Ounce, 1.25 .05

8415 **Curled and Crested.** A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed .05

8420 **Haageana Flore Pleno. (Mexican Zinnia.)** A dwarf variety with small, double, orange-colored flowers .05

8425 **Liliput, Double Mixed.** Interesting little plants with small globular flowers. Height, nine inches .05

8430 **Tom Thumb, Finest Mixed.** A charming variety with small, well-formed, double flowers of brilliant colors .05

ORNAMENTAL GRASSES.

The perennial varieties many of which has beautifully variegated foliage are valuable for borders and clumps on lawns or among shrubs. The annual sorts are chiefly grown for their elegant flower panicles which are useful in bouquet work and for dried flowers. They should be cut before being fully expanded.

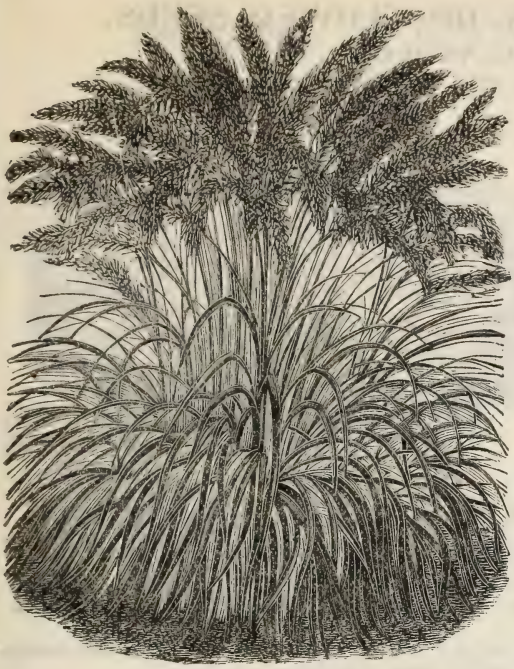
No. Pkt.

8440 **Collection of Twenty-five Distinct Varieties** .75
8445 **Collection of Twelve Distinct Varieties** .40
8450 **Finest Mixed.** Many sorts .05
8455 **Agrostis Nebulosa.** One of the most elegant annual sorts, one foot .05
8460 **Andropogon Argenteus.** Hardy perennial with silvery plumes, very ornamental in groups; three feet .05
8465 **Animated Oats. (Avena Sterilis)** The long sensitive awns readily expand and contract causing the seed to move about; annual; eighteen inches .05
8470 **Anthoxanthum Gracile.** For edgings annual .05
8475 **Arundo Donax Variegata.** Stately hardy perennial with long drooping green and white striped leaves; excellent for lawn clumps, height nine feet .10
8480 **Briza Gracilis. (Small Quaking Grass.)** Delicate and beautiful for bouquets; annual one foot .05

BRIZA MAXIMA.

8485 **— Maxima. Large Quaking Grass.** Elegant panicles with large spikelets, excellent for bouquets and dried flowers. Annual one foot .05
8490 **Bromus Brizæformis.** Large drooping panicles useful for bouquets; annual, two feet .05
8500 **Coix Lachryma (Job's Tears.)** A strong broad leaved grass with large, shining pearly seeds. Annual, three feet .05
8505 **Erianthus Ravennæ.** A hardy perennial Grass resembling the Pampas, with beautiful foliage and fine silvery plumes; excellent for lawn specimens. Blooms the first year from seed if sown early. Height eight feet .10
8510 **Eragrostis Elegans. (Love Grass.)** Elegant for bouquets and for use with Everlasting flowers; annual one foot .05
8515 **Eulalia Japonica Foliis Vittatis.** This is one of our finest hardy perennial Grasses, with long graceful leaves, dark green and white striped. It is one of the most beautiful for forming clumps, and thrives in any good soil. Height four feet .10
8517 **— Zebrina. (Zebra Grass.)** The plant resembles the preceding in habit of growth but differs in variegation. The dark green leaves are barred or crossed at intervals with broad markings of yellowish white. Few variegated plants equal this in beauty .10
8520 **Gynerium Argenteum. (Pampas Grass.)** Half-hardy perennial with magnificent silvery plumes blooming the second year from seed; height ten feet .05

HORDEUM JUBATUM.



PENNISETUM RUPPELIANUM.

No. Pkt.

ORNAMENTAL GRASSES—Continued.

8525 **Hrodeum Jubatum**; (**Squirrel-Tail Grass,**) Bushy panicles, excellent for bouquets, annual; height three feet 05

8530 **Lagurus Ovatus.** (**Hare's Tail Grass.**) Hardy annual with downy silvery-grey tufts; useful for dried flower work, one foot 05

8532 **Pennisetum Longistylum.** An annual grass with large gracefully drooping heads, height two feet 05

8533 **— Ruppelianum.** This new variety during last summer proved itself a remarkably valuable addition to our flower gardens especially for sub-tropical bedding and foliage effects. The foliage is long and slender, gracefully recurved and glossy deep green in color. If sown in March in heat, the plants should bloom by the middle of July, and the silvery plumes tinted with violet-purple waving in the sunlight are exquisitely beautiful, height three feet 10

8535 **Stipa Pennata.** (**Feather Grass.**) Hardy perennial with silvery white, feathery plumes, height two feet . . .05

Zea Japonica. *See* No. 8265.

PALMS, ARAUCARIA AND MUSA.

No. Pkt.

8540 **Araucaria Excelsa.**(**Norfolk Island Pine**) 20
8545 **Areca Baueri.** (**Seaforthia Robusta.**) 20
8550 **— Lutescens** 20
8560 **Chamærops Excelsa.** (**Fortunei.**) 10
8565 **— Humilis** 10
8570 **Cocos Weddelliana** 20
8580 **Kentia Belmoreana.** 20
8585 **— Fosteriana** 20
8595 **Latania Borbonica** 10
8610 **Pandanus Utiis.** (**Screw Pine.**) 25
8612 **Phoenix Dactylifera.** (**Date Palm**) 10
8615 **— Tenuis** 10
8617 **Ptychosperma Alexandræ** 20
8620 **Seaforthia Elegans.** 10

MUSA ENSETE.

8600 **Musa Ensete.** (**Abyssinian Banana.**) Of all plants available to us for sub-tropical effects, this is the most luxuriant. It is frequently grown about Boston to a height of twelve or fifteen feet and with leaves eight or nine feet in length. Seeds sown in January or February in heat produce good plants for planting out of doors in June 20

FLOWER SEEDS FOR WILD GARDENS.

SPLENDID MIXTURES OF MORE THAN ONE HUNDRED BEAUTIFUL VARIETIES.

These Mixtures contain many beautiful and interesting Annuals, furnishing a profusion of bloom from early summer until frost. They are intended to produce a display without the care necessary to regularly-kept flower beds. We sell annually large quantities of these Seeds for beautifying the surroundings of Seashore and Country Hotels and Residences. They not only beautify the grounds, but afford many varieties of flowers useful to cut for house decoration; and owing to the large number of varieties comprising the Mixture, one finds some new sort of bloom almost every day, and it is most interesting to watch for them.

DWARF WILD GARDEN FLOWER SEEDS. Half-ounce packet with full directions, **15 cents**; Six for .75, post-paid.

TALL WILD GARDEN FLOWER SEEDS. Half-ounce packet with full directions, **15 cents**; Six for .75, post-paid.

"My Wild Garden has been a source of delight; among the flowers being many of very choice varieties. I gathered today, (Oct. 16th), a very beautiful bouquet from it." M—E—R—, Cliftondale, Mass.

FARQUHAR'S COLLECTION OF FLOWER SEEDS.

HANDSOME ANNUAL VARIETIES.

This collection is put up in an ornamental wrapper and contains TWENTY PACKETS of the most popular Annual Flowers, including THE BEST STRAINS of Asters, Stocks, Zinnias, Pinks, etc. Also, fragrant and other flowers for bouquets, and several choice climbers.

The assortment affords a great variety at a very low price, and includes a careful selection of choice kinds.

We hope to induce many who have not bought seeds from us, to try this collection, as the quality represents our stock, and the varieties cannot be purchased elsewhere for less than double our price.

THE COLLECTION of 20 Packets, 75 CENTS, POST-PAID.

This is the lowest price ever named for high-class, tested Flower Seeds.

FLOWER SEEDS, BULBS, PLANTS, ETC.

FOR VILLAGE IMPROVEMENT SOCIETIES AND SCHOOLS.

To schools and associations purchasing Seeds, Bulbs, Plants, Shrubs, Trees, etc., in quantity, we give very low prices, and otherwise render what help we can to extend a love for flowers and garden ornamentation generally.

For many years we have taken great interest in encouraging a taste for floriculture and gardening among children, and will be pleased to give parties interested the benefit of our experience.

FARQUHAR'S MIXED FLOWER SEEDS

FOR BOUQUETS, VASES, ETC.

This mixture produces a most charming variety of flowers for cutting purposes. We have had grown in large quantities, seeds of many of the choicest hardy Annuals for this mixture specially in order to give customers a variety of flowers of unapproachable excellence and beauty.

Every desirable color and tint is included and the variety is endless. Most of the sorts begin to bloom early and continuously till the end of the season. These seeds can be grown by anyone and in any common garden soil.

Full cultural directions are printed on each package.

Large Packet, post-paid, ... $0.10
Three Packets, to one address, post-paid, for 25
One-ounce Packet, post-paid, ...40

This choice mixture of Annual Flower Seeds can be obtained only from R. & J. Farquhar & Co.

BULBS, ROOTS AND TUBERS.

FOR SUMMER AND AUTUMN-FLOWERING.

Achimenes.

ACHIMENES.

Profuse blooming tender perennials for greenhouse or conservatory decoration during summer. The scaly tubers should be potted in the early spring in a compost of turfy loam, leaf mould and sand. They should be grown in a moist warm temperature, shaded from the sun until they begin to bloom, when they should be kept cooler to prolong the duration of the flowers. The colors comprise white, shades of lilac mauve and crimson.

		Each.	Doz.
Named Varieties.	The finest sorts	.10	1.00
Mixed Varieties.	All colors	.05	50

AGAPANTHUS. African Lily.

Handsome summer and autumn flowering plants, throwing up large umbels of twenty to thirty blossoms. They should be grown in pots or tubs in a compost of turfy loam, well enriched, leaf mould and sand.

They are particularly suitable for piazza or terrace decoration, and may also be forced in the greenhouse.

Umbellatus. *Blue Lily of the Nile.* Each, .25; by mail, .35.
Umbellatus Albus. *White Lily of the Nile.* Each, .40; by mail, .50.

ALSTRŒMERIA.

A beautiful class of Summer-flowering tuberous plants, growing about three feet high and bearing large clusters of handsome Lily-like flowers varying in shades of yellow, rose, crimson and maroon. Set the roots six inches deep and protect during winter with a heavy covering of leaves or litter.

Alstrœmeria Aurantiaca.

	Each.	Per Doz.
Aurantiaca, rich, deep orange spotted with crimson; very beautiful; excellent for cutting	.10	1.00
Chiliensis Seedlings, in great variety of charming colors, among the most desirable of summer flowers for bouquets and vases	.10	1.00

AMARYLLIS.

Belladonna Major (*Belladonna Lily*). Flowers white, flushed and tipped with deep rose; extra large bulbs. Each, .25; doz., 2.50.

Defiance. Rich carmine, striped and suffused with white. Each, .75; doz., 7.50.

Equestris. Scarlet, with broad white stripes extending from the throat, to half-way up the segments. Each, .30; doz., 3.00.

Formosisima (*Jacobean Lily*). Dark crimson. Each, .15; doz., 1.75.

Hippeastrum, New Hybrids. The finest race of Amaryllis in cultivation; exceeding in the size and fine form of their flowers as well as in the diversity of colors and markings, all former hybrids. The segments are of nearly uniform size, giving the flowers a regular trumpet form. Each, 1.25; doz., 12.00.

Johnsoni (*Barbadoes Spice Lily*). Enormous bright crimson flowers with a white stripe through each segment; magnificent. Each, .40; doz., 4.00.

Lutea (*Mount Etna Lily*). Bright golden yellow; hardy if well covered during winter. Each, .10; doz., 1.00.

Prince of Orange. Orange scarlet. Each, 1.50; doz., 17.00.

Vallota Purpurea (*Scarborough Lily*). Vivid scarlet; most effective for piazza pots and vases. Each, .25; doz., 2.50.

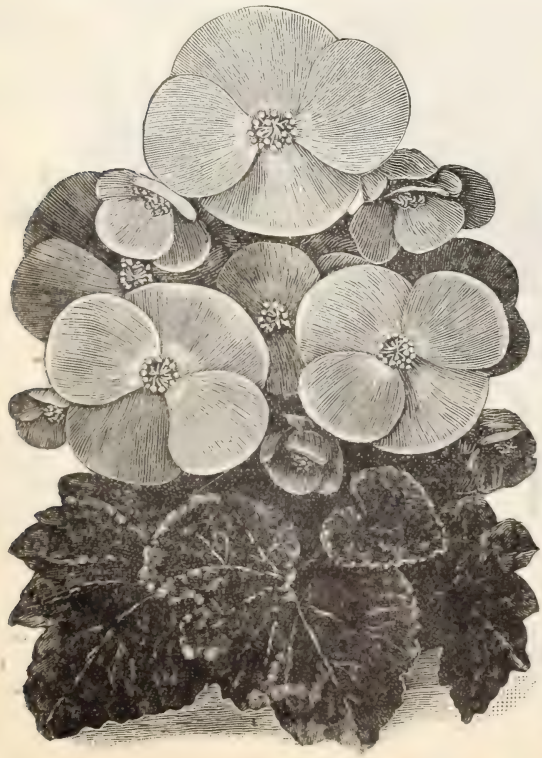
Vittata Hybrida. Splendid seedling hybrids, producing magnificent flowers of enormous size; deep red, striped white. Each, .75; doz., 7.50.

Victoria Regina. Orange scarlet; very large. Each, 1.00; doz., 10.50.

Amaryllis Hippeastrum.

By mail, add 5 cents per bulb for postage, to above prices.

Amaryllis Hallii. *The Hardy Amaryllis.* This magnificent variety is perfectly hardy; in fact, the bulbs offered have been growing in our nursery for years without the slightest protection during winter. In the early summer the bulbs throw up stout stems about eighteen inches in height, bearing clusters of large and beautiful bright rose-colored flowers. Each, .50. Extra large bulbs, each, 1.00.



BEGONIA TUBEROUS-ROOTED.

The single-flowered varieties are now exceedingly popular as bedding plants.

They bloom profusely from early summer until frost, and few plants equal them in gorgeous splendor. The double-flowered sorts are better adapted to pot cultivation, and are most decorative piazza and conservatory plants. They should be started early in heat and liberally watered during hot weather. For amateurs use they are particularly desirable, being of easiest cultivation.

Our tubers are of the finest strains, grown for us by an extensive cultivator in Europe; of large size and well matured.

Single Tuberous Begonias. SEPARATE COLORS. *Crimson, Scarlet, Rose, White, Yellow, Orange.* Each, .10; set of six colors, .50. Per 100, 6.00.

Finest Mixed. All colors; fine flowering tubers. Each, .08; doz., .75; per 100, 5.00.

Double Tuberous Begonias. SEPARATE COLORS. *Crimson, Scarlet, Rose, White, Yellow, Orange.* Each, .25; set of six colors, 1.25; doz., 2.50.

Finest Mixed. Each, .20; doz., 2.00.

BESSERA ELEGANS. Coral Drops.

An elegant bulbous plant with thin rush-like foliage and slender flower stems eighteen inches in height, each bearing several pendant scarlet flowers suspended by thread-like flower stalks. Each, .05: doz., .50.

CYCLOBOTHRA FLAVA.

In habit of growth this plant resembles *Bessera Elegans*, the flowers, however, being cup-shaped, golden yellow with black spots and of nodding habit. Each, .08; doz., .80.

Caladium Esculentum.

CALADIUM ESCULENTUM. Elephant's Ear.

A magnificent plant for sub-tropical groups or single specimens on the lawn, producing enormous smooth green leaves, often three to four feet in length and two to three feet in width. It thrives best in a warm, light soil which can be liberally watered.

Dry Tubers.	*Extra Large.*	Each,	.20;	doz.,	2.00.
	First Size.	"	.15;	"	1.50.
	Second Size.	"	.10;	"	1.00.

Free by mail at single prices.

Growing Plants in pots; ready in May. *Extra Large.* Each, .25 doz., 2.50.
First Size. Each, .20; doz., 2.00. *Too large to be mailed.*

FANCY LEAVED CALADIUMS.

These most beautiful variegated-leaved plants are destined to early popularity. It has been generally supposed that they would thrive only in a warm, humid atmosphere completely shaded from the sun, and in consequence they have been grown in shaded greenhouses. They may be planted out, however, after the middle of June in the sunniest situations, if given a deep, light loam and plenty of water. We have seen magnificent beds of them within the tropics, exposed to the full blaze of the sun and growing in ordinary garden soil. The tubers should be started in the greenhouse in February or March, and gradually hardened off before being transferred to the open ground.

Finest Named sorts. Each, .20; doz., 2.00.
Dormant tubers free by mail at single price.
Growing Plants, ready in May, Each, .30; doz., 3.00.
Not sent by mail.

CALLA, Richardia.

The temperature for Callas should be rather warm; the soil open and rich, and they should be liberally watered. Callas will bloom continually summer and winter if kept in growing condition, or they may be allowed to dry off and remain dormant a portion of the year.

	Each.	Per Doz.
Æthiopica (*Common White Calla or Lily of the Nile*)	.20	2.00
Little Gem. Miniature White Calla, grows only about a foot high and bears many flowers, half the size of the common White Calla.	.20	2.00
Alba Maculata (*Spotted-Leaf Calla*). Leaves spotted with white; flowers white; hardy in New England, with slight covering during winter	.15	1.50

Not Mailable.

CINNAMON VINE. Chinese Yam.

Splendid hardy climber of rapid growth with bright glossy-green heart-shaped leaves and white cinnamon-scented flowers. In China it is cultivated for its edible tubers. Height eight feet.

Roots by mail, postage paid. Each .05; doz., .50

CRINUM KIRKII.

A magnificent bulbous plant, producing usually two purplish flowers spikes two feet in height, surmounted by large clusters of *Amaryllis-like* flowers which are pure white striped with purple. Each .50. By mail add 10 cents for postage.

DAHLIA,

By mail, remit 5 cents each for postage.

These grand, fall-blooming plants delight in a sunny situation and rich soil. They should not be set out until May. Lift the bulbs immediately after the first frost, dry off and store during winter in dry sand in a warm place.

Large Double Show, Named. Splendid standard varieties in a fine assortment of distinct colors. Each, .15; doz., 1.50.

Small-Flowered Double, or Pompon. A very beautiful assortment of distinct named varieties. Flowers small, very double on long stems. Each, .15; doz., 1 50.

Single Flowering. From a fine collection. A fine assortment of distinct colors. Each, .15; doz., 1.50.

Prize Exhibition Varieties. From the collection which has received the highest awards from the Massachusetts Horticultural Society. The finest varieties in cultivation. **Pompon or Large Show Varieties.** Each, .20; doz., 2.00.

Cactus. Large double flowers with angular petals. Each, .20; doz., 2.00.

Double Show Dahlias.

GLADIOLUS.

Mailed free at single and dozen prices.

This superb flower is one of the most extensively grown bulbous plants that adorns our gardens in the fall. The soil should be rich, thoroughly forked, cultivated, and well drained. The bulbs should be planted four inches deep and about six inches apart.

Our Gladioli are grown with great care and will prove very superior in quality of flower, beauty and variety of color. The Prize Seedlings of Gandavensis, and the Lemoinei varieties are specially recommended.

FARQUHARS' PRIZE SEEDLING GLADIOLUS.

Extra Fine Mixed. All colors in splendid mixture. Each, .03; doz., .25; 100, 1.75.

Farquhars' Prize Seedlings Mixed. Of unsurpassed beauty. A large proportion of the flowers have white grounds, beautifully blotched, and striped with many charming colors. The variety is almost endless and includes colors and shades found only in this strain. Each, .05; doz., .50; 100, 3.00.

Extra Mixed, All Light, Striped, etc. Each, .04; doz., .30; 100, 2.00.

— — **Red Shades.** Including scarlet, crimson, etc. Each, .04; doz., .25; 100, 1.50.

— — **White and Light Shades.** Very fine. Each, .04.; doz., .40; 100, 3.00.

— — **Pink and Variegated.** Each, .04; doz., .40; 100, 3.00.

— — **Yellow Shades.** Each, .04; doz., .40; 100, 3.00.

GLADIOLUS SNOW WHITE.

Snow White. The best White. The entire flower, is an almost paper-white. A faint line of rose on lower petal. Flowers. large. numerous, finely disposed on strong, upright stems. Each, .15; doz., 1.50.

LEMOINE'S HYBRID GLADIOLUS.

LEMOINE'S HYBRID OR SPOTTED GLADIOLUS.

This brilliant and remarkable class of Gladioli was originated by Mr. Lemoine, of France. They are quite distinct, with large, open flowers of vivid, rich, Orchid-like coloring. In the blotch, which is a striking feature of the flower, the coloring is exceptionally attractive. These are much hardier than the Gandavensis hybrids. Our mixture contains a great number of fine varieties.

Superfine Mixed. Each, .05; doz., .40; 100, 3.00.

GLOXINIA.

The bulbs we offer are in excellent condition, well matured and all of the best type of foliage. The strain is excellent, the colors and size of flowers being all that can be desired. The Gloxinia is excellent for either greenhouse or window culture.

Large Flowering, Splendid Mixed Varieties. In many beautiful colors. Each, .15; doz., 1.75. Extra selected, each, .25; doz., 2.50.

By mail, remit 3 cents each for postage.

GLOXINIA LARGE-FLOWERING. BULBS.

IRIS GERMANICA.

	Each.	Doz.
Mixed (*The True Fleur-de-Lis*), large, fragrant, Orchid-like flowers embracing many shades of blue, lavender, yellow, white and purple; many of them beautifully mottled; they are excellent for decorating the edges of ponds and moist grounds	.10	1.00
Blue	.15	1.50
White	.15	1.50
Yellow	.15	1.50

By mail, add **5 cents** each for postage.

IRIS KÆMPFERI. Japanese Iris.

In these we find combinations of form and beauty far excelling any other type. The stately flowers are often 8 or 10 inches in diameter, and of wonderfully varied and beautiful colors. They include pure white lightly veined with pale yellow, delicate shades of lilac, lavender and light blue, bright shades of rose and crimson, rich coppery red, claret, purple, violet and dark blue; in most of them the throat is blotched with deep yellow, and in some a veination of the same color over the entire flower, contrasting beautifully with the ground color.

This class particularly requires a rich, moist soil which should be kept saturated while the flower spikes are being developed and while the plants are in bloom.

	Each.	Per Doz.
Finest Mixed Varieties	.15	1.50
Finest Named Varieties	.25	2.50

By mail, add **5 cents** each for postage.

HYACINTHUS CANDICANS.

Perfectly hardy; produces strong flower-stalks three feet high, terminating in fine spikes of bell-shaped, pure white blossoms.

Bulbs. Each, .10; doz., .75; by mail, each, .15.

MADEIRA VINE.

A favorite tuberous-rooted climbing plant with dense and beautiful shining foliage and of very rapid growth, twining on strings to a great height or forming garlands in many fanciful forms. It will grow anywhere, but does best in a warm, sheltered, sunny location. It is also a very pretty plant for training around the windows in the house.

Tubers. Each, .05; doz., .50.

MILLA BIFLORA.

One of the lovliest flowers of recent introduction; most desirable on account of its immense pure waxy-white flowers, which are borne in clusters of two to three, on a flower-stalk twelve to eighteen inches high. The petals are very thick and firm and the flowers will keep for a week after cutting. A single bulb will produce as many as six flower-stalks.

Bulbs. Each, 05; doz., .50.

IRIS KÆMPFERI.

FARQUHAR'S LAWN and GARDEN DRESSING is the BEST FERTILIZER for LAWN and GARDEN.

Lilium Auratum.

LILIES.

The increased production of many varieties of these in Japan has greatly reduced their cost, and in consequence their use has now become very general.

It is our opinion that we should plant the bulbs much deeper than we have done heretofore. While travelling in Japan recently, we found that the bulbs of the wild Lilies were usually twelve to eighteen inches below the surface, and we gathered the finest flowers from specimens growing on mountains of decaying lava where they had abundant rainfall and ample drainage. We believe that varieties like *Auratum* and *Speciosum* would be favored by being set ten or twelve inches deep and would be less affected by frost and drought. The beds should be thoroughly covered with leaves or litter during winter.

The following Lilies sent by mail at the price of single bulbs.

	Each.	Per Doz.
Auratum (*Golden-rayed Japanese Lily,*) flowers 6 to 8 inches in width, pure white with a wide band of gold running through the centre of each petal and numerous crimson spots	.20	2.00
Auratum, extra large bulbs	.30	3.00
Auratum Pictum, a broad yellow or red band extends from the base to the tip of each petal	.40	4.00
Auratum Vittatum Rubrum, flowers pure white with broad crimson band in the centre of each petal; numerous crimson spots	.75	7.50
Batemani, a Japanese variety, growing 3 feet high, with six to eight apricot-colored flowers on a stem; blooms in July and August	.25	2.50
Browni, large trumpet-shaped flowers, interior pure white, exterior purplish brown; very beautiful	.40	4.00
Canadense, (*Canadian Bell-Flower Lily,*) one of our most beautiful native lilies, flowers bright yellow, with black spots	.10	1.00
Canadense Rubrum, crimson spotted with black, 2 to 3 feet, flowers June and July	.15	1.50
Candidum. (*Ascension Lily,*) pure white bell-shaped flowers, borne on erect spikes. Three feet. July	.10	1.00
Chalcedonicum (*Scarlet Turk's Cap,*) brilliant scarlet recurved flowers, height 3 feet, blooms in June	.50	5.00
Colchicum (*Monodalphum or Scovitzianum,*) beautiful golden yellow, spotted with black, height 2 feet, superb sort	.60	6.00
Concolor, brilliant scarlet with black spots, 2 feet	.25	2.50

Elegans, Thunbergianum or Umbellatum. These vary in color from yellow to orange-crimson, usually with black spots. From eight to twelve flowers are produced on each stem; height about 2 feet. They bloom in June and July and are exceedingly hardy.

	Each.	Per Doz.
Elegans Atrosanguineum, rich deep crimson, with dark spots	.15	1.50
Elegans Aurantiacum, deep yellow spotted with black	.15	1.50
Elegans Erectum, orange, spotted with scarlet; erect flowers	.15	1.50
Elegans Incomparable, rich deep red, spotted with black; very showy	.15	.150
Elegans Venustum, buff with dark spots	.30	3.00
Elegans Varieties Mixed, ranging from yellow to deep red	.15	1.50
Excelsum, deep buff, reflexed flower, fragrant, 3 to 4 feet; very beautiful; blooms in June and July	.40	4.00
Hansoni, deep golden yellow, spotted crimson, 3 feet, blooms in June	.75	7.50

LILIES—Continued.

	Each.	Per Doz.
Krameri, pure blush pink, fragrant and beautiful, three feet	.25	2.50
Leichtlini, flowers deep golden yellow with purple spots, 3 to 4 feet, August	.40	4.00
Longiflorum, large, trumpet-shaped pure white flowers, 2 feet, strong bulbs	.15	1.50
Martagon, purplish crimson with dark spots, three feet, July and August	.20	2.00
Philadelphicum, bright orange red with purple spots, 2 feet, July	.15	1.50
Speciosum or Lancifolium, the most popular class of Japanese Lilies; their hardiness, free growth and branching habit rendering them most valuable for permanent beds and borders. They grow from 3 to 4 feet in height and continue in bloom from August till frost.		
Speciosum Album, pure white, fragrant	.20	2.00
Speciosum Melpomene, white, suffused with darkest crimson	.25	2.50
Speciosum Roseum, white, shaded and spotted with rose, fragrant	.15	1.50
Speciosum Rubrum, white, shaded and spotted with rosy crimson	.15	1.50
Superbum (*Turk's Cap Lily*), rich orange, petals tipped red and dark spotted, 3 to 4 feet, blooms in July	.10	1.00
Tenuifolium (*Coral Lily*), a very graceful miniature Lily with fiery scarlet flowers, 1½ feet, July	.20	2.00
Tigrinum (*Tiger Lily*), orange, spotted black, 3 to 4 feet, August, very hardy	.10	1.00
Tigrinum Flore Pleno, (*Double-Flowering Tiger Lily*), 3 to 4 feet, August	.15	1.50
Wallacei, orange scarlet, spotted with maroon, 3 feet, September	.20	2.00

MONTBRETIA.

MONTBRETIA, NEW SEEDLINGS.

Hardy border plants with elegant and gracefully branched Gladiolus-like flowers which are now much prized for cutting during summer. The colors vary from clear yellow to rich scarlet, and the plants grow about two feet in height. Plant the bulbs five inches deep and protect them during winter with liberal mulching. *Ready in November.*

	Each.	Per Doz.
Crocosmiæflora, orange scarlet	.03	.30
Etoile de Feu, rich scarlet, yellow centre	.05	.50
Gerbe d'Or, clear yellow, beautiful	.04	.40
Rayon d'Or, deep yellow, very large	.04	.40
Rosea, bright salmon-rose	.04	.40
Transcendant, large golden yellow flowers, outside bright red	.05	.50
Pottsii, bright yellow, flushed with red	.04	.40
New Seedlings, choice sorts	.10	1.00

SMILAX.

Well known and beautiful climbing plant, extensively used for decoration. It is very easy of cultivation and does well in greenhouse, conservatory or window.

Bulbs. Each, .15; doz., 1.00; by mail, each .20.

TIGRIDIA. Shell Flower.

Curious and beautiful shell-like flowers about four inches in diameter, flowering from July to October. The bulbs can be planted about the middle of May, and taken up in October and kept over winter in dry sand.

Conchiflora. Orange, with crimson spots. Each, .05; doz., .50.

Grandiflora. Very large; deep crimson. Each .05; doz., .50.

Grandiflora Alba. Large ivory-white flowers, spotted with maroon and rosy lake in centre. Each, .05; doz., 50.

Pavonia. Red, with crimson spots. Each,. 05; doz., .50. *Mailed free.*

TUBEROSES.

One of the most delightfully fragrant flowers. Invaluable for bouquets, buttonholes, and wherever cut flowers are in demand. Before potting the bulbs, remove the small offsets. Use good, rich loam, and start in a hot-bed or forcing-pit. They should not be set in the garden till June.

Our Tuberose Bulbs are grown with great care, and invariably give excellent satisfaction in New England, being specially grown with the view of flowering early.

Excelsior Double Pearl. Large flowering bulbs; spike two-and-a-half to three feet high, with large and very double flowers, favorite sort. Each, .05; doz., .30; 100, 2.00.

Excelsior Double Pearl; Mammoth Bulbs. Specially selected. Each, .06; doz., .40; 100, 3.00.

TALL DOUBLE TUBEROSE.

Tall Double. Very free-blooming; splendid. Each, .05; doz., 30; 100, 2.00.

Albino. Single-Flowering. Sometimes called *Orange-flowered.* Excellent for bouquets. Each, .05; doz., .50; 100, 2.50.

Mailed free at single prices; per dozen, by mail, add 10 cents for postage to dozen prices.

TIGRIDIA.

ZEPHYRANTHES, OR FAIRY LILIES.

Very beautiful dwarf bulbous plants allied to the Amaryllis, growing about one foot high; very effective for planting in masses or beds.

Atamasco. White suffused with flesh color, hardy. Each, .05; doz., .50.

Rosea. Beautiful large rose-colored flowers, about three inches across. Each, .05; doz., .50.

Treatea. (Fair Lily of the South.) Fragrant, pure white flowers. Each, .05; doz., .50.

BEDDING PLANTS.

	Each.	Doz.	100
Abutilon, in variety	.10	1.00	8.00
Achyranthes, in variety	.10	.75	6.00
Ageratum, blue	.10	.75	5.00
Alternanthera, Dwarf Scarlet	.10	.75	5.00
" " **Yellow**	,10	.75	5.00
Alyssum, Double	.10	.75	5.00
" **Variegated**	.10	.75	6.00
Asters, Double White	.05	.50	3.50

Comet Aster.

Asters, Assorted Colors	.05	.50	3.50
Begonia Rex. For shade	.25	2.50	18.00
Browallia, Speciosa Major. New	.15	1.50	10.00
Caladium Esculentum	.20	2.00	15.00
Calendula	.10	.60	4.00
Cannas. See colored insert.			
Carnation, Marguerite; sorts	.15	1.50	10.00
Centaurea Candidissima	.10	1.00	7.00
" **Gymnocarpa**	.10	.75	6.00
Cockscomb, Dwarf. Various colors	.10	.75	5.00
Coleus, sorts	.10	.75	5.00
" new sorts	.10	1.00	8.00
Daisy, English; sorts	.05	.50	4.00
Dianthus Diadematus	.10	.60	4.00
Feverfew, Golden	.08	.60	4.00
" **Double White**	.10	.75	6.00
Fuchsias	.15	1.25	10.00

	Each.	Doz.	100
Geranium, Double; sorts	.15	1.00	8.00
" **Single;** sorts	.15	1.00	8.00
" **Variegated**	.15	1.00	8.00
Geranium, Ivy-leafed; sorts	.15	1.00	8.00
Heliotrope, sorts	.10	1.00	8.00
Hollyhock, finest sorts	.25	2.50	18.00
Lantanas	.10	1.00	8.00
Lobelias, sorts	.08	.60	4.00
Lemon Verbena	.15	1.50	10.00
Marguerite, Golden. Paris Daisy	.15	1.50	10.00
Marigolds, Dwarf	.10	.60	4.00
" **Tall**	.10	.60	4.00
Mignonette	.10	.60	4.00
Nasturtium, Dwarf	.10	.60	4.00
Pansies, Large; mixed	.05	.40	3.00
" **Fancy;** finest	.10	.75	5.00
Petunia, Double; sorts	.15	1.25	8.00
" **Single;** sorts	.10	.75	6.00
" **Dwarf**	.10	.75	6.00
Phlox, Annual	.10	.60	4.00

Annual Phlox.

Ricinus	.10	1.00	8.00
Salvia, Scarlet	.10	1.00	7.00
Stocks, Double	.10	1.00	7.00
Verbenas, Finest	.10	.50	4.00
Vincas, Rosea; sorts	.15	1.25	9.00
Zinnias; sorts	.10	.60	4.00

CLIMBING PLANTS.

	Each.	Doz.	100
Cobea Scandens	.15	1.25	9.00
Lophospermum Scandens	.15	1.25	9.00
Maurandya, sorts	.10	1.00	8.00
Moonflower	.15	1.50	10.00

	Each.	Doz.	100
Nasturtium, Tall	.10	60	4.00
Senecio Scandens. German Ivy	.15	1.00	8.00
Thunbergia, sorts	.15	1.25	9.00
Vinca. Trailing sorts	.25	2.50	18.00

In addition to the above list, many other varieties can be furnished.

HARDY HERBACEOUS PERENNIAL PLANTS.

These plants are now popular on account of their hardiness, easy cultivation and permanence. By judicious selection of plants for the herbaceous border a continuous display may be maintained from April to November.

ANEMONE JAPONICA APPLEBLOSSOM.

Each.

Anemone Japonica Alba. Splendid autumn-flowering plants; very showy white flowers with yellow centres; excellent for cut flowers. Two feet $0.20

— — **Appleblossom.** Flowers delicate blush pink resembling small Cactus-Dahlias; petals slightly quilled. *New* 50

— — **Rosea.** Deep rose color 20

— — **Rose Crest.** Deep rose; semi-double . . .20

— — **Whirlwind.** White; semi-double 20

Anthericum Liliastrum Major. Beautiful spikes of white Lily-like flowers. Two feet . .25

Aquilegia Chrysantha. Clear yellow; long spurred flowers; June to August. Three feet. .25

— **Cœrulea.** Deep blue with white centre 25

— **Finest Mixed.** Many fine sorts. Doz. $1.50 .15

Astilbe, or Spiræa Japonica. Pure white flowers in erect feathery panicles; June and July. Two feet 20

— — **Compacta Multiflora.** Very dense, white feathery spikes 25

— **Aurea Reticulata.** Leaves golden veined . .25

Carnation Paisley. Beautiful, clove-scented double flowers; white, lilac and rose. Fifteen inches. Doz., $2.50 25

Chrysanthemum. Early Double Chinese. These hardy sorts begin to bloom in July or August and continue until frost. They are valuable for cut-flowers. Height, two feet.

CHRYSANTHEMUM — Continued. Each.

— **Bronze King.** Small, button-like coppery-red flowers in large heads. 25

— **Golden Plume.** Large feathery deep yellow flowers 25

— **La Petite Blanche.** Pure white 25

— **Marie Antoinette.** Beautiful pink 25

— **Vulcan.** Rich purple 25

— **Coreopsis Grandiflora.** The largest and finest perennial sort; flowers deep golden yellow; July to October. Eighteen inches 20

DELPHINIUM FARQUHAR'S SELECTED HYBRIDS.

Each

Delphinium. (**Larkspur.**) Very ornamental and free-blooming plants, producing tall flower-spikes of great value to cut for large vases. They commence to bloom in July and if not allowed to seed will continue until frost. Height, three feet.

— **Farquhar's Selected Hybrids.** Splendid spikes of single and double flowers; the colors ranging from light azure to dark blue and from delicate lavendar to purple. Doz. 2.00 . .20

HARDY HERBACEOUS PERENNIAL PLANTS — Continued.

Each.

Delphinium Formosum. Dark blue with pure white eye 20

— — **Cœlestinum.** Sky blue. 20

Dielytra Spectabilis. (Bleeding heart.) Long racemes of pink and white heart-shaped flowers; May and June. Two feet 15

Digitalis Alba: White Foxglove. Doz. 1.50 .15

— **Purpurea.** Rosy purple . . . . . " 1.50 .15

Dodecatheon Meadia. (American Cowslip.) Showy carmine flowers with deep yellow eyes. Doz. 1.00 10

Eulalia Japonica. Splendid Grass for clumps. Five feet 25

— — **Fol. Vittatis.** Green and white striped . .25

— — **Zebrina.** Dark green foliage, with broad yellowish bars; very handsome 25

Funkia Subcordata Grandiflora. (White Day Lily.) Beautiful pure white blossoms resembling those of the Bermuda Easter Lily. Doz. 2.50, ...20

Gaillardia Grandiflora. Magnificent hardy plants, with large crimson and yellow flowers blooming continuously from July until frost. Doz. 2.00 20

Helianthus Multiflorus Flore Pleno. (Double Perennial Sunflower.) Double golden-yellow, Dahlia-like flowers. July to October. Three feet. Doz. 1.00 10

— **Maximiliana.** Flowers bright yellow four to five inches across with two or three rows of very large ray petals. September to November. Eight feet 20

Helleborus Niger. (Christmas or Lenten Rose. Flowers white shaded with crimson purple, three inches in diameter, produced early in spring or during winter if slight protection is afforded. One foot 35

Hemerocallis Flava. (Yellow Day Lily.) Fragrant 25

— **Aurantiaca Major. (Japanese Giant Day Lily.** Magnificent trumpet-shaped flowers often six inches across; rich orange yellow; very fragrant. Two feet 50

Hibiscus Moscheutos. (Swamp Rose Mallow.) Magnificent single brilliant rose-colored flowers, resembling single Hollyhocks but much larger. July to September. Five feet. Doz. 1.50 20

— — **Albus (White Swamp Mallow.)** Doz. 1.50 20

— — **Crimson Eye.** White, eye deep crimson. Doz. 1.50 20

Hollyhock Double. We raise our Hollyhock plants from seeds in preference to root divisions, seedling plants being of much stronger growth and less liable to blight. They are the product of seeds saved from double flowers only, of the finest European strains, nevertheless a few of the plants will doubtless bear single blossoms; finest mixed. Doz. 2.25 .25

— — **Separate Colors.** Doz. 2.50 25

Single-Flowering. Mixed colors. Doz. 2.00. .20

Lobelia Cardinalis. (Cardinal Flower.) Long spikes of brilliant cardinal flowers. August to October. Three feet 20

Lychnis Chalcedonica. (London Pride.) Showy heads of brilliant scarlet flowers; June to September. Two feet 20

— **Haageana.** Orange-red to crimson; July and August. Eighteen inches 20

— **Viscaria Flore Pleno. (Ragged Robin.)** Dense spikes of double carmine fragrant flowers; July and August. Fifteen inches . .20

Each.

Monarda Didyma. (Bee Balm.) Brilliant scarlet Salvia-like flowers; July to October. Two feet 20

Myosotis Victoria. (Forget-Me-Not.) A compact sort; densely covered with bright sky blue flowers; May to July. Eight inches. Doz. .75 10

Œnothera Macrantha. (Evening Primrose.) Large golden yellow flowers; very fine; July to October. Two feet. Doz. $1.00 10

— **Odorata.** Yellow; June and July. Eighteen inches. Doz. $1.00 10

HARDY HERBACEOUS PÆONY.

Each.

Pæonia. (Pæony.) Pæonies succeed best on rich, well-drained, sunny land, where they can be liberally supplied with water during the early summer months.

— **Double Varieties, Flowering Plants.** Many beautiful colors $0.25

— **Double Varieties, Extra Large Plants** .50

— **Double White.** Fragrant; large flowers . .50

— **Double Pink.** Rose, changing to pale pink . .50

— **Double Scarlet.** Brilliant color 50

— **Double Crimson.** Brilliant rich crimson . . .50

— **Tenuifolia.** Single, deep crimson, finely cut, fern-like foliage 30

— **Tenuifolia Flore Pleno.** Double shining deep crimson flowers; fern-like foliage 60

Pæony Moutans. (Tree Pæony.) Hardy, Japanese, Shrubbery Pæonies, with single, semi-double or full double flowers of enormous size, exquisite form and charming colors, ranging from white to deep crimson. Our collection includes many superb sorts . 1.00 to 2.00

Papaver Orientale. (Oriental Poppy.) Orange-scarlet; June and July. Three feet . . .25

— **Parkmanii.** Deep scarlet 40

— **Ware's Hybrids.** Varying from blush-pink to crimson 25

Phlox, Perennial. *See special list*

Platycodon or Wahlenbergia. (Chinese Bell Flower.) Showy, erect flower spikes, excellent for cutting; July to September. Three feet.

— **Grandiflora Flore Pleno.** Double blue. Doz. 2.00 20

— — — **Alba.** Double white. Doz. 2.00 20

Pyrethrum Hybridum Single Varieties. Flowers resembling Single Asters, varying in color from pure white to deep crimson; July until frost. One foot. Doz. 2.50 25

HARDY HERBACEOUS PERENNIAL PLANTS — Continued.

PYRETHRUM, SNOW WHITE.

Each.

Pyrethrum Hybridum — Continued.

— — **Double Varieties.** Show Aster-like flowers ranging from pure white to crimson. Doz. 2.50 25

— — — **Snow White.** Pure white double flowers. Doz. 2.50 25

Rudbeckia, Golden Glow. Golden yellow flowers, resembling Chrysanthemums; August and September. Four feet. Doz. 1.50 15

Scabiosa Caucasica. Large light blue flowers; June to September. Eighteen inches. 25

Spiræa Palmata. Feathery panicles of carmine flowers; June to August. Three feet. 25

TRILLIUM GRANDIFLORUM.

Each.

Trillium Grandiflorum. (Giant Wood Lily) Flowers white, changing to delicate rose; excellent for shady situations; May to July. One foot. Doz. 2.00 20

— **Erythrocarpum. (Painted Wood Lily)** White striped with rosy purple. Doz. 2.00 . .20

TRITOMA UVARIA GRANDIFLORA.

Each.

Tritona Uvaria Grandiflora. Large spikes of brilliant red and yellow flowers; August to October; three feet. Extra strong plants, each .50; smaller plants 25

TROLLIUS JAPONICUS FL. PL.

Trollius Japonicus Flore Pleno. (Globe Flower.) Beautiful deep yellow globular flowers like gigantic Buttercups; May to July; fifteen inches. Doz. 2.50 25

Verbena Venosa. Rosy purple, July to September, two feet 20

Yucca Filamentosa. (Adam's Needle.) Large bell-shaped creamy white flowers in large spikes, June and July; four feet. Strong plants 50

HARDY BIENNIAL PLANTS.

Antirrhinum. (Snapdragon.) Splendid for beds and borders, flowers ranging from white to crimson, July until frost. Doz. 1.00 .10

Campanula Medium. (Canterbury Bell.) Including white, rose and blue. Doz. 1.00 . .10

Sweet William. Dianthus Barbatus. Finest sorts, varying from white to crimson, July to September; eighteen inches. Doz. 1.00 . .10

HARDY ORNAMENTAL SHRUBS.

The varieties named below are all very beautiful and we can furnish many others if desired. The usual month of flowering is stated. Of many shrubs we can supply two or more sizes; the higher prices quoted being for larger plants than the ordinary nursery size.

Each.

Almond Double Pink-Flowering. May 50
— — **White-Flowering.** May 50
Althea. Purple, Red or White. September 35
— **Variegated Foliaged.** Beautiful 50
Andromeda Racemosa. Small white flowers, in clusters. May 50
Azalea, Ghent. Magnificent, large-flowering hybrids, in various fine colors. June. Plants in several sizes . 75 to 3.00
— **Mollis.** Large, showy and fragrant . . . . . 75 to 1.00
Bacchus Halmifolia. Feathery white flowers; September .50
Berberis Purpurea. Dark purple foliage 25
— **Thunbergii. (Japan Barberry.)** Dwarf; handsome, shining foliage. June 50
— **Vulgaris. (Common Barberry.)** June 25
Calycanthus Floridus. (Spice Bush.) Brown flowers; very fragrant. June to September 50
Catalpa Aurea. Golden-Foliaged Catalpa . . . . . 50 to .75
Ceanothus Americanus. (Red Root.) White; in clusters; fragrant 35

CHIONANTHUS VIRGINICUS.

Each.

Chionanthus Virginicus. (Fringe Tree.) White. June . . . . . 35 to .75
Clethra Alnifolia. (Sweet Pepper Bush.) White; intensely fragrant; very fine 35
Corchorus Japonicus flore pleno. (Kerria.) Double orange-yellow. June and July 25
Cornus Florida. (Dogwood.) Large, open, white flowers. May 50
— **Rubra.** Large, rose flowers 1.00
— **Sanguinea. (Red Osier.)** Bark deep red 35
— **Siberica. (Siberian Scarlet Dogwood.)** Bark scarlet .50
Cydonia Japonica. (Japan Quince.) Large crimson flowers. May . . . . . .25 to .50
— **Japonica Plena. (Double Crimson Japan Quince.)** . . . . . .35 to .50
Cytisus Laburnum. (Golden Laburnum.) Golden-yellow flowers, in long clusters, ...50 to 1.00
Desmodium Penduliflorum. (Sweet Pea Shrub.) Red and violet pea-shaped flowers. Autumn . . . .25 to .50
Duetzia Crenata flore pleno. Double white; very beautiful. June . . . . . .25 to .50
— — **Rosea Plena.** Double pink; June, ...25 to .50
— **Gracilis.** White; very free; dwarf. June . . . . .25 to .50
Euonymus Americanus. (Strawberry Bush.) Bears crimson fruit. June 35
— **Atropurpureus. (Burning Bush.)** Purple; in clusters. June 50
— **Europeus. (Spindle Tree.)** Handsome, pendulous fruit all along the branches. June 50
Exochorda Grandiflora. (Pearl Bush.) One of the finest shrubs, with numerous loose clusters of pure white, starry flowers. Highly recommended. May . . . .25 to .75
Forsythia Fortunei. Upright growing; golden yellow; free. May . . . . . .25 to. .75
— **Suspensa. (Weeping Golden Bell.)** Pendulous habit covered with yellow, drooping flowers. April . . .25 to .50

Each.

Hawthorn, Paul's Scarlet. (Cratægus.) Best double scarlet . . . . . 1.00 to 1.75
— **Double White.** . . . . . 1.00 to 1.75
Hydrangea Nivea. Very large, flat, round heads; white; June to frost . . . . . .50 to 1.00
— **Paniculata Grandiflora.** The showiest of all autumn shrubs, bearing immense heads of creamy-white flowers, turning to pleasing shades of red, which remain beautiful during August, September and October.
Finely-rooted plants of various sizes, Each .25, .50 and .75

HYDRANGEA, PANICULATA GRANDIFLORA.

Each.

Lilac, Common Purple. (Syringa.) Very fragrant. May . . . . . .25 to .50
— **Common White.** Fragrant; May . . . . . .25 to .50
— **Large-Flowering White.** Very large, pure white trusses 50
— **Dr. Lindley.** Large panicles; purplish lilac; extra fine . .50
— **Jacques Calot.** One of the finest; rosy pink 75
— **Lemoine's Double-Flowered.** Reddish purple; splendid 50
— **Louis Van Houtte.** Red, large panicles 50
— **Persian.** Purple; very fine 50
— **Prince of Wales.** Purplish petals, curling; fine 50
— **White Chinese.** Delicate, airy appearing sprays; beautiful 50
Lonicera Tartarica. (Bush Honeysuckle.) Pink; sweet-scented. May 35
Magnolia Atropurpurea. (Chinese Purple Magnolia.) May. . . . . 1.00 to 2.00
Conspicua. (Chinese White Magnolia.) Large, white flowers . . . . . 1.50 to 2.00
— **Glauca.** Evergreen; white, fragrant . . . . . .75 to 1.50
— **Lennei.** Dark purple; superb . . . . . 1.50 to 2.50
— **Norbertiana.** Reddish purple; one of the best 2.00
— **Obovata. (Chinese Purple Magnolia.)** Dwarf 1.00 to 2.00
— **Soulangeana.** Large white and purple flowers; splendid . . . . . 1.00 to 2.00
— **Stellata. (Hall's Japan Magnolia.)** White; semi-double; fragrant . . . . . 1.25 to 3.00
Mountain Laurel. (Kalmia Latifolia.) Glossy green shining foliage; rosy; beautiful 50
Privet, Golden-Leaved. (Ligustrum.) Rich, glossy foliage 50
— **California.** Glossy foliage, almost evergreen . . 15 to .35
Prunus Maritima. (Beach Plum.) White; showy; April . . . . . .25 to .50
— **Pissardi. (Purple-Leaved Plum.)** Beautiful 50
— **Triloba. (Double-Flowering Plum.)** Double pink flowers; May 50
Pyrus Malus Baccata. Flesh-colored double flowers. . .50
— — **Parkmanni.** Dwarf; dark rose; drooping; beautiful . . . . . .50 to 1.00

HARDY ORNAMENTAL SHRUBS — Continued.

RHODODENDRON.

Each.

Rhododendrons, Hardiest Hybrids. We import annually a large assortment of the best English-grown, large-flowering, hardy sorts. These plants being grown on English heathland are of hard stocky growth with abundance of fibrous roots and well set with flower buds. They are better suited to our variable climate than the soft wooded and scantily-rooted plants grown at half the cost on the low lands of Holland and usually sold here for no less prices.

Fine Plants, each 1.00 to 1.50; **Larger Plants,** 2.00 to 3.00.

Special rates for large lots on application.

Each.

Ribes Floridum. (Flowering Currant.) White . . .25 to .50
— Sanguineum. Crimson in large clusters . . . . . .25 to .50
Rubus Odoratus. (Flowering Raspberry.) Large, purple flowers; fragrant; July . . . . . .25 to .40
Sambucus Aurea. (Golden Elder.) Broad, golden-yellow leaves 50
Spiræa Callosa. (Fortune's Spiræa.) Rosy-red flowers; May . . . . . .25 to .50
— — Anthony Waterer. Brilliant rosy carmine flowers in dense clusters . . . . . .25 to .50
— Prunifolia Flore Pleno. (Bridal Veil.) Double white; very free; May . . . . . .25 to .50
— Thunbergii. Very ornamental, narrow, willow-like foliage; flowers white . . . . . .25 to .50
— Van Houttei. One of the finest shrubs pendulous; pure white flowers, in clusters . . . . . 25 to .50
Spiræa Reevesii Flore Pleno. Double flowered; very choice . . . . . .25 to .50
Syringa, Golden. (Philadelphus Aurea.) Foliage golden yellow; fine; June 50
— Sweet-Scented. (Philadelphus Coronarius. Mock Orange.) White, fragrant, orange-like flowers; June . . . . . .25 to .50

Each.

Symphoricarpus Racemosus. (Snowberry.) Flowers pink with pure white berries in the fall; July . . . .35 to .50
Tamarix Gallica. Flowers pink; foliage fine and feathery. July . . . . . .35 to .50
Viburnum Plicatum. (Japan Snowball.) Flowers very large, pure white; foliage beautiful . . . . . .50 and 1.00

WEIGELIA ROSEA.

Weigelia Candida. Large, white flowers; very free; June . . . . . .25 to .50
— Rosea. Large rose flowers: June . . . . . .25 to .50
— — Variegata. Pink, foliage variegated; June . . .25 to .50
Yucca Filamentosa. Adam's Needle.) White; stately . . . . . .25 to .50

HEDGE PLANTS.

	Doz.	100
Acacia. (Honey Locust.) 1 to 2 feet high . .	$1.00	$5.00
Arbor Vitæ. Transplanted. 10 to 15 in . . .	1.00	5.00
— — Transplanted 1½ to 2 feet	2.00	10.00
Barberry, Common. 1½ to 2 feet	1.50	10.00
— Purple. 1½ to 2 feet	2.00	15.00
— Thunberg's. 8 to 12 inches	2.50	18.00
Cydonia Japonica. (Japan Quince.) 1 foot	1.50	10.00
Hemlock Spruce. 2 to 3 feet	5.00	35.00
Lilac, Common.	1.00	7.00
Norway Spruce. 1 to 1½ feet	1.00	10.00
— — 1½ to 2 ft	2.00	15.00
Privet, Common. 1 to 1½ feet	1.00	6.00
— California. 1 to 1½ feet	1.00	6.00
— — 2 to 2½ feet	1.50	10.00

LISTS OF

Aquatic Plants,

Begonias,

Cannas,

Carnations,

Chrysanthemums,

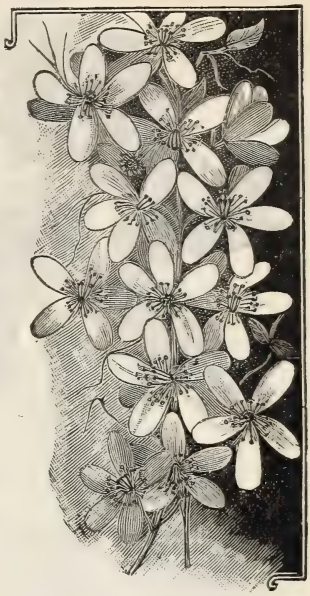
Perennial Phloxes, etc.,

WILL BE FOUND ON COLORED INSERT

HARDY CLIMBING PLANTS.

A very valuable and beautiful class of plants for training on arbors, trellises, piazzas, etc.

Actinidia Polygama. Shining, oval foliage, flowers white, fragrant. Each, .35.
Akebia Quinata. Dense clover-like foliage, purple flowers in clusters. Each, .35.
Ampelopsis Veitchii. (**Japanese Woodbine.**) Known as *Boston Ivy*; the beautiful hardy climber, conspicuously attractive on our finest streets and buildings. Each, .20. By mail, each, .25; strongest plants, each, .50.
— **Quinquæfolia.** (**Virginia Creeper.**) Each, .25.
Aristolochia Sipho. (**Dutchman's Pipe.**) Very large foliage and curiously-shaped flowers. Each, .50 to 1.00.
Bignonia, or Trumpet-Flower. Handsome, large scarlet flowers. Each, .25 to .50.
Celastrus Scandens. (**Roxbury Wax-Work.**) A conspicuous and vigorous vine; orange-scarlet. Each, .35.
Euonymus Radicans. Green. Each, .25.
— — **Variegata.** The best evergreen vine for the Northern States. For walls, rough fences, etc., it is admirably adapted. Each, .25.
Honeysuckle, Japan Variegated. Leaves yellow and green. Each, .35 to .50.
— **Belgian.** Very sweet; red and buff flowers. Each, .25 to .35.
— **Hall's Japan or Halliana.** From Japan; new, white, fragrant and fine. Each, .25 to .50.
— **Trumpet.** Monthly blooming; scarlet flowers. Each, .25 to .50.
— **Variegated Monthly.** Fragrant, yellowish-white flowers. Each, .25 to .50.
— **Japan.** Foliage nearly evergreen; flowers yellowish. Each, .25 to .50.
Hop Vine. Suitable for covering walls, arbors, etc.; hardy. Each, .25 to .35.
Matrimony Vine. (**Lycium Chinense.**) Purple flowers followed by bright scarlet berries; strong plants. Each, .25.
Menispermum Canadense. White flowers succeeded by clusters of black fruit; adapted to moist or shady situations. Each, .25.
Periploca Græca. A handsome and vigorous-growing vine. .35 to .50.



CLEMATIS PANICULATA

Wistaria, Chinese Purple. The finest of climbing plants; purple flowers. Each, .50 to 1.00.
— **Chinese White.** Similar, but with white flowers. Each, .50 to 1.00.

CLEMATIS JACKMANNI.

CLEMATIS.

A most beautiful class of hardy, free-flowering climbers. Plants of our importation, strong and finely rooted.

Paniculata. This lovely white variety, with its thousands of fleecy, small, star-like flowers, is one of the finest climbing plants known. It bears so profusely and in such dense but airy clusters that the whole plant appears as one mass of bloom with dark shining foliage enough only to give effect to its beauty. It is deliciously fragrant, is a very rapid climber, flowers freely the first year and is perfectly hardy. Extra large plants, each, .50; flowering plants, .25; doz., 3.00; by mail, each, .30.
Gipsy Queen. Dark velvet purple. Each, .50 to 1.00.
Grand Duchess. Blush-white. Each, .50 to .75.
Henryi. Pure white; extremely large flowers. Each, 50 to 75.
Jackmanni. One of the best; fine, rich purple. Each, .50 to .75.
— **Superba.** Remarkably large flowers; beautiful colors; similar to the above. Each, .50 to 1.00.

Jackmanni Alba. One of the finest whites	Each, .50 to 1.00
Madame Van Houtte. White; extra fine	" .50 " .75
Miss Bateman. Pure white; creamy band down each petal; fine substance	" .50 " .75
Mrs. Quilter. Large pure white	" .50 " .75
Viticella. Pale crimson; very free	" .50 " .75
Davidiana. A stout, upright perennial, three feet high, with numerous, porcelain blue blossoms; fragrant; hardy; very desirable. By mail, .50	" .40
Coccinea. Distinct variety, with brilliant-scarlet flowers, small, thick and very numerous. Splendid acquisition. By mail, .30	" .25
Crispa. Delicate shade of blue; small, very numerous. Beautiful. By mail, .30	" .25
Flammula. Small, white, fragrant flowers	" .25 to .50

The higher price is for plants of extra size.

HARDY CLIMBING ROSES.

A list of the best Hardy Climbing Roses will be found on page 94. The Gorgeous Crimson Rambler is particularly worthy of cultivation.

FERTILIZERS are offered on pages 99 and 100.

HARDY HYBRID PERPETUAL ROSES.

These are specially grown for us by one of the leading rosarians of England where roses develope firm wood and fibrous roots. They are much better adapted to our severe and changeable climate than the soft-wooded plants grown on the meadows of Holland, so generally sold here, and which so frequently cause disappointment.

Roses should be planted with the diverging roots at least nine inches below the surface of the ground; the soil made firm about them and liberally watered.

Our collection comprises the most select sorts of all colors and of the finest forms.

Strong Dormant Plants, each, .30; doz., 3.00. **Extra Strong Plants,** each .50; doz., 4.00; per 100, $25.00

Alfred Colomb. Brilliant carmine-crimson; large.
Anna de Diesbach. Clear bright rose.
Baroness Rothschild. Pale flesh pink; very fine.
Beauty of Waltham. Bright rosy crimson.
Captain Christy. Delicate rose; centre deeper.
Captain Hayward. Bright crimson-carmine.
Charles Lefebvre. Bright velvety scarlet.
Clara Cochet. Clear rose; centre deep rose.
Duke of Edinburgh. Vermilion.
Dupuy Jamain. Light cherry-red.
Earl Dufferin. Velvety crimson, shaded maroon.
Fisher Holmes. Rich velvety crimson.
Francais Michelon. Deep rose; reverse of petals silvery.
General Jacqueminot. Brilliant scarlet-crimson.
Gloire Lyonnaise. Fine chrome yellow.
Gustav Piganeau. Brilliant carmine-like.
Jeannie Dickson. Rosy-pink; edged silvery pink.
John Hopper. Brilliant rosy-crimson.
Jules Margottin. Bright cherry.
La France. Bright lilac-rose; centre silvery-white.
Lady M. Fitzwilliam. Bright delicate flesh color.
Louis Van Houtte. Deep red, shaded with maroon-crimson.
Mabel Morrison. White, faintly flushed with pink.
Madame Gabriel Luizet. Fine satiny rose.
Magna Charta. Bright pink suffused with carmine.
Marchioness of Londonderry. Ivory white, very large.
Margaret Dickson. White, pale flesh centre.
Marie Baumann. Rich carmine-crimson.
Merveille de Lyon. Beautiful pure white; centre tinted satiny pink
Monsieur Boncenne. Dark velvety crimson.
Mrs. John Laing. Soft pink; superb flower.
Mrs. R. G. S. Crawford. Rich, clear rose-pink.
Paul Neyron. Deep rose, very large.
Pride of Waltham. Flesh color, shaded with bright rose.
Prince Camille de Rohan. Very dark velvety crimson.
Senateur Vaisse. Dazzling red.

HARDY HYBRID PERPETUAL ROSES.

(Continued.)

Sir Rowland Hill. Deep port wine color, shaded with dark maroon.
Thomas Mills. Bright rosy carmine.
Ulrich Brunner. Cherry crimson.
Victor Verdier. Deep rose; centre bright rose.
White Baroness. Pure white.
White La France. Pure white.
White Lady. White.
Xavia Olibo. Rich velvety-crimson.

HARDY MOSS ROSES.

For Spring Delivery. Each, 50 cents.

Baronne de Wassenair. Fine deep rose.
Blance Moreau. Large White.
Crested. Deep rose-pink.

AUSTRIAN ROSES.

For Spring Delivery. Each, 50 cents.

Harrisonii. Harrison's double yellow.
Persian Yellow. Very deep and full.

HARDY CLIMBING ROSES.

Each, 50 cents.

Crimson Rambler. This is unquestionably the finest hardy climbing Rose in cultivation. It is rampant grower, perfectly hardy and in profusion and brilliancy of flower unapproached by any other climbing rose. A plant growing on our grounds. planted four years ago produced last summer upwards of fifty thousand blossoms. The blossoms are borne in immense clusters, often 150 in a cluster, they are of a brilliant crimson color and produce a most gorgeous display.
Flowering Plants, each, 25 cents, per doz., $2.00.
First size plants, each, 50 cents: per dozen, $4.00.
Extra large plants, each, 75 cents; per dozen, $6 00.
Yellow Rambler; Aglaia. A climbing rose of the style of the Crimson Rambler, but with double flowers, which are yellow in the bud but almost pure white when fully open. Plants, each, 25 and 50 cents.
Baltimore Belle. White; large; double.
Dawson. Flowers deep pink; in large clusters; fragrant.
Gem of the Prairies. Crimson; fragrant.
Multiflora, or Seven Sisters. White, free.
Queen of the Prairies. Bright red; globular.

AUSTRIAN OR YELLOW ROSES.

Each, 50 cents.

For richness of color and profusion of bloom these are the showiest Yellow Roses in cultivation. They bloom very early and are entirely distinct in color and habit.

Harrisonii. Harrison's Double Yellow.
Persian Yellow. Very deep and full.

TRAILING ROSES.

Wichuriana. Low, trailing Japanese species, with stems creeping on the ground like an Ivy. Very valuable as a covering for banks, etc. Leaves small and shining; flowers white. Each, .20 to .40.

NEW HYBRID WICHURIANA ROSES.

The undernoted are beautiful additions to this class of low, trailing roses for banks, rockeries, etc.

Manda's Triumph. Double; pure white; free and constant bloomer.
Universal Favorite. Double; beautiful pink; flowers constantly.
South Orange Perfection. Double; a perfect gem; petals white, edged with rose.
Pink Roamer. Single; innumerable red white centred flowers; very fascinating.
Plants, each, .25; per dozen, .2.50. Larger plants, each, .50; dozen, .5.00.

Rosa Rugosa.

RUGOSA ROSES.

Each, 50 cents.

This is a very interesting and beautiful group of Japanese origin. The plant is highly ornamental on account of its fine habit and beautiful, glossy foliage; the flower buds, both of the single and double varieties, are long and charmingly beautiful. All the varieties are particularly desirable.

Rugosa Alba. Large, single, pure white flowers of five petals highly scented. A splendid shrub.
Rugosa Rubra. Single, beautiful rosy-crimson; very free and highly ornamental.

EVER-BLOOMING TEA ROSES.

This class of Roses is admirably adapted for greenhouse culture and are being more and more grown in the summer garden. With proper cultivation, they furnish continuously a supply of beautiful flowers for bouquets, vases, etc.

Bride. Snow white, beautiful.
Bridesmaid. Brilliant pink.
Catherine Mermet. Pink and amber.
Kaiserin Augusta Victoria. White.
Niphetos. Snow white, tinged lemon.
Papa Gontier. Dark carmine.
Perle des Jardins. Golden yellow.

Small plants. each, .15; doz., $1.50. Large plants. Each, .30; doz., $3.00.

From WILLIAM N. CRAIG, Taunton, Mass., Jan. 26, 1899:

"Received the H. P. Roses and seeds O. K. today. Roses are capital stock."

ORNAMENTAL AND SHADE TREES.

	Each.
Ash, American White	$0.75 to $1.00
— **Cut Leaved**	1.00 to 1.50
— **Mountain**	.50 to 1.00
Beech, American White	.50 to 1.00
— **Rivers Purple**	1.00 to 4.00
— **Crested-Leaf**	1.25 to 1.50
— **Fern Leaved**	2.00 to 2.50
Birch, Black. (Lenta)	.75 to 1.00
— **Cordata.** Large leaves	1.25 to 1.50
— **Gray. (Populifolia)**	.75 to 1.00
— **Canoe. (Papyracea)**	.50 to 1.00
— **Purple Leaf. (Atropurpurea)**	1.00 to 1.50
— **White. (Alba)**	.75 to 1.00
Catalpa Aurea. Golden foliage	.75 to 1.00
— **Purpurea.** Purple foliage	1.00 to 1.50
Elm, American	.50 to 1.25
— **English. (Campestris)**	.50 to 1.50
— **Slippery. (Fulva)**	.75 to 1.00
Horse Chestnut. Large foliage	1.00 to 1.50
— — **Red Flowering**	1.00 to 2.00
— — **Double Flowering**	.50 to 1.00
— — **Dwarf**	.50 to 1.00
Sweet Chestnut. American	.75 to 1.00
Laburnum, Golden	.75 to 1.50
Larch, European	.50 to 1.00

	Each.
Linden, American	$0.50 to $1.00
— **European**	.50 to 1.00
Locust, Clammy. (Robinia Viscosa)	.75 to 1.00
— **Yellow, (Robinia Pseudo-Acacia)**	.50 to 1.00
Maple, English. (Acer Campestre)	.50 to 1.00
— **Norway. (Plantanoides)**	.75 to 1.50
— **Silver.** Rapid growing	.50 to 1.00
— **Striped Barked**	.50 to 1.00
— **Scarlet or Red. (Rubrum)**	1.00 to 2.00
— **Japan. (Acer Polymorphium Atropurpureum.)** The most beautiful dwarf, hardy tree in existence; foliage, red, purple, pink, etc. Should be in every collection	1.50 to 3.00
Oak, Black. Dark bark	1.00 to 1.25
— **Chestnut**	.75 to 1.00
— **Pin.** Drooping branches	.75 to 1.00
— **English Royal**	.50 to 1.00
— **Scarlet**	.50 to 1.00
Poplar, American Aspen	.50 to 1.00
— **Bolleana**	.75 to 1.00
— **Canadian.** Clean foliage	.50 to 1.00
— **Carolina. (Cotton Wood)**	.50 to 1.00
— **Golden.** Glossy foliage	.75 to 1.00
— **Balsam. (Balm of Gilead)**	.50 to 1.00

Trees of extra large size can frequently be furnished at proportionally higher prices.

EVERGREEN TREES AND SHRUBS.

	Each.
Arbor Vitæ, American	$0.25 to $0.50
— — **Compacta.** Light green	.50 to 1.25
— — **Golden Foliaged**	.50 to 1.25
— — **Crested**	.75 to 1.00
— — **Globosa.** Round and dense	.50 to 1.00
Fir, Balsam. (Abies Balsamea.)	.50 to 1.00
— **European Silver. (Pectinata.)**	.75 to 1.00
— **Nordman's Silver.** Magnificent tree	1.00 to 1.50
Juniper, Spreading. (Communis.)	.50 to .75
— — **Golden Foliaged**	1.00 to 1.50
— **Irish**	.75 to 1.00
— **Virginian. (Red Cedar.)**	.50 to 1.00
Pine, Austrian. (Black Pine.)	.25 to .75
— **Red.** Of dense growth	.75 to 1.00

	Each.
Pine, Scotch. Pyramidal	$0.25 to $0.75
— **Stone. (Cembra.)** Very elegant,	1.00 to 1.50
— **White. (Strobus.)**	.50 to 1.00
— **Lofty Bhotan. (Excelsa.)**	1.25 to 1.50
Spruce, Black. (Picea Nigra.)	.50 to 1.00
— **Colorado Blue. (Picea Pungens.)** Rocky Mountain Blue Spruce. The Queen of the Spruces. Dense, bluish-green foliage; exceedingly handsome and effective. One of the most ornamental evergreen trees in cultivation	2.50 to 5.00
— **Hemlock.** Fine lawn tree	.25 to 1.00
— **Norway. (Excelsa.)**	.40 to 1.50
— **White. (Alba.)**	.50 to 1.25

WEEPING TREES.

	Each.
Apple. Very handsome	$2.00 to $3.00
Ash. Long, drooping branches	1.50 to 2.50
— **Mountain.** Very hardy	1.00 to 1.50
— **Dawson's Mountain.** Very fine,	2.00 to 2.50
Beech. Large, glossy leaves	1.00 to 2.00
Birch, Cut-Leaved. Exceedingly handsome and graceful	.75 to 2.00
Elm. Hardy and very fine	1.50 to 2.50

	Each.
Honey Locust. Exceedingly graceful; choice	$1.50 to $2.00
Japanese Cherry. (Cerasus.) Glossy green	1.00 to 1.75
Maple, Weir's Cut Leaf	.75 to 2.00
Wild Cherry. Hardy and fine	2.00 to 3.00
Willow, Kilmarnock	.75 to 1.25
— **Babylonian.** Very handsome	.75 to 1.25

Tee's Weeping Mulberry. One of the most handsome and graceful of Weeping trees, forming a symetrical umbrella-shaped head with long, slender branches covered with delicate, dark green leaves, drooping to the ground parallel with the stem. It is quite hardy. Each, $1.50.

FARQUHAR'S LAWN AND GARDEN DRESSING

Is an excellent and lasting fertilizer for Trees and Shrubs, either mixed with the soil at time of planting or applied afterward as a top-dressing, and raked or lightly forked into the ground.

FRUIT TREES AND SMALL FRUITS.

We recommend Northern-grown fruit trees to New England planters, as they will be found to give better satisfaction than Southern or Western-grown trees. We furnish excellent, clean trees which if planted carefully, are almost sure to succeed. Trees, when received, should be planted at once in rich, prepared soil, the roots being carefully separated and spread. If dry weather follows planting, the trees must be watered and mulched. Branches of last season's growth should be well cut back, thus encouraging the vigorous growth of new healthy shoots.

APPLES.

First-class trees, five to seven feet, each, 50 cents. Larger size, each, 75 cents to 1.00.

SUMMER VARIETIES.

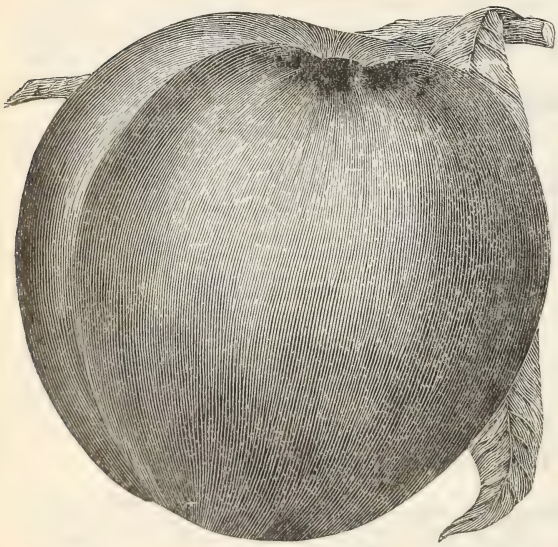
Early Harvest. Pale yellow, medium size. August.
Red Astrachan. Crimson; large; fine. August.
Sweet Bough. Pale yellow; very rich. August.
William's Favorite. Deep red, striped. August

AUTUMN VARIETIES.

Fall Pippin. Yellow; delicious, October.
Gravenstein. Striped. September to November.
Maiden's Blush. Yellow with red cheek. October
Porter. Light yellow; oblong. September.

WINTER VARIETIES.

Baldwin. Red, large, excellent.
Ben Davis. Yellow and red; large and luscious.
Fameuse, or Snow Apple. Very fine.
Hubbardston Nonsuch. Yellow and red.
King. Crimson; extra; large and fine.
Lady's Sweet. Green and purple; fine.
Longfield. Large, yellow flushed red, sweet and juicy.
Northern Spy. One of the best; large.
Rhode Island Greening. Excellent.
Roxbury Russet. Medium size; splendid. Oct.
Sutton Beauty. Crimson and yellow; fine.



ELBERTA PEACH.

PEACHES.

Each, 25 and 50 cents, according to size.

Champion. Freestone; white and red; large and juicy. August. Excellent new sort.
Crawford's Early. Freestone; yellow and red. Sept.
Crawford's Late. Freestone; very large. October.
Elberta. *New.* Freestone; large, handsome, golden yellow and crimson, very productive. The best early sort for market.
Hale's Early. Freestone; rich and juicy. August.
Oldmixon. Freestone; large; highly flavored. Sept.
Stump-the-World. Very attractive; fine. Sept.

CRAB APPLES.

Each, 40 to 75 cents.

Red Siberian. Yellow and scarlet; medium.
Yellow Siberian. Deep yellow; medium; fine.

CHERRIES.

First-class trees, two and three years old, each, 75 cents and 1.00.

Black Tartarian. Purplish black; very rich. June.
Coe's Transparent. Amber; large; very sweet. June.
Governor Wood. Yellow with red cheek. June.
Yellow Spanish. Pale yellow with bright red cheek; large and juicy.

PEARS.

First-class trees, five to six feet, each, 75 cents. Larger trees, each, 1.00 to 1.50.

SUMMER VARIETIES.

Bartlett. A splendid summer variety. September.
Clapp's Favorite. Yellow and red; large. August.
Giffard. Yellow and brown; sweet. August.
Souvenir de Congress. Green; large.

AUTUMN VARIETIES.

Belle Lucrative. Green; sweet; large. September.
Beurre Bosc. Yellow and brown; fine flavor. October.
Idaho. Yellow with small dots, rich and melting.
Louis Bonne. Large; long; melting. October.
Seckel. Small; one of the sweetest. September.
Sheldon. Large, round and delicious. October.
Urbaniste. Sweet and juicy. October.

WINTER VARIETIES.

Beurre d' Anjou. Large; unsurpassed flavor. Nov.
Clairgeau. Very large; very juicy. November.
Dana's Hovey. Small; sweetest winter pear.
Duchess d' Angouleme. Very large; rich.
Lawrence. Medium; delicious quality.
Winter Nelis. Medium; one of the best.

FRUIT TREES AND SMALL FRUITS—Continued.

PLUMS.

Five to six feet, each, .75 cents. Larger, 1.00 to 1.50.

Bradshaw. Large; purple; sweet. August.
Coe's Golden Drop. Large; oval; yellow. September.
Damson. Small; for preserving. October.
Imperial Gage. Large; oval; green; very sweet. September.
Jefferson. Yellow and red; fine. August.
Lombard. Violed red; medium. September.
Pond's Seedling. Violet; large and juicy. September.
Smith's Orleans. Purple; very rich. September.
Washington. Greenish yellow; oval. August.

JAPANESE PLUMS.

Abundance. Amber turning to cherry; sweet; very early.
Burbank. Large, cherry red; very productive. September.
October Purple. Large; handsome; one of the latest and best.

QUINCES.

Each, 50 cents to 1.00.

Apple or Orange. Large; round; yellow.
Champion. Extra large; pyriform.
Rea's Mammoth. Large; round; very fine.

BLACKBERRIES.

Per dozen, 1.00.

Agawam. Large; quality delicious; very early.
Dorchester. Large; black; oblong; unsurpassed.
Erie. Large; round; productive.
Kittatinny. Large; handsome fruit.
Snyder. Very sweet; large and free
Wachusett. Fair size; very productive.

WINDHAM'S INDUSTRY GOOSEBERRY.

GOOSEBERRIES.

Per dozen, 1.50, except otherwise priced.

Windham's Industry. A grand variety which should be in every fruit garden whether large or small. The berries grow to the size of a small plum, are dark cherry-red colored, sweet, cooling, delicious. Fine plants, each, 25 cents; dozen, 2.00.
Columbus. The largest and finest light-colored variety. It is very prolific, the fruit greenish yellow; handsome and of excellent quality.
Downing. Light green; large and sweet.
Houghton. Pale red; very fine.
Smith. Light green; large; oval; excellent.

CURRANTS.

Per dozen, 1.00, except where priced.

Black Naples. Black fruit in clusters; large berries; excellent for preserves.
Cherry, Red. Large red fruit in clusters.
Fay's Prolific, Red. Largest and best; highly recommended. Dozen, 1.75.
Versailles, Red. Long clusters; large berries.
White Dutch. Fruit white; very sweet.
White Grape. The best white; early.

DEWBERRY.

The Dewberry is a delicious fruit ripening immediately after the Raspberry. Should be planted three feet apart each way and well mulched during summer.
Lucretia. Berries large and handsome; hardy, productive and excellent. Each, 15 cents; doz., 1.00.

HARDY GRAPES.

Good plants, each, 30 cents; very strong plants, 50 cents, except where noted.

BLACK VARIETIES.

Barry. (Rogers No. 43). One of the finest of the Rogers Hybrids; berries large resembling Black Hamburg; sweet and delicious. September.
Campbell's Early. *New.* Large black berries with light purple bloom; rich flavor, very sweet. August.
Concord. Large; very reliable. September.
Eaton. Very large; sweet. September.
Hartford. Large; sweet; productive. August.
Moore's Early. Large; always reliable. August.
Wilder. Large bunches; sweet. September.

RED VARIETIES.

Agawam. Large, juicy and aromatic. September.
Brighton. Long bunches; very sweet. September.
Delaware. Bunches and fruit small; delicious. September.
Iona. Tender and excellent quality. September.
Moyer. New; remarkably fine flavor. August. .50 to .75.
Salem. Flesh very sweet and tender. September.

WHITE VARIETIES.

Duchess. Early; excellent quality.
Green Mountain. Extra fine sort. .50 to .75.
Moore's Diamond. Berries very large. August.
Niagara. Large and productive. September.
Pocklington. Large; sweet; excellent. September.

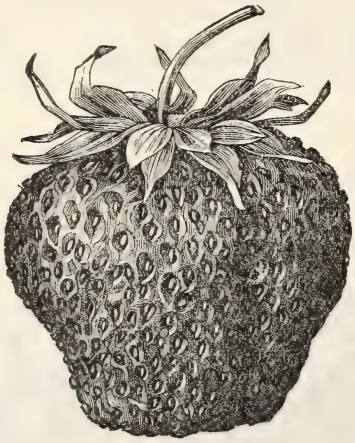
HOT-HOUSE GRAPES. See page 98.

FRUIT TREES AND SMALL FRUITS — Continued.

GRAPES FOR UNDER GLASS.

One year old, $1.00 each; two years, $1.50.

Alicante. Black, large, fine; late-keeping.
Black Hamburg. Delicious; best for general use.
Lady Downe's Seedling. Black, berries very large, sweet and rich.
Madresfield Court. Black; bunches and berries large.
Mrs. J. R. Pierson. White, large berries and bunch; fine flavor.
Muscat, Bowood. White, oval, very fine.
Muscat of Alexandria. Best white grape, delicious.



STRAWBERRIES.

Price, $1.00 per hundred, except where noted.

Bi-sexual or stamenate varieties marked S, are self-fertilizing. Pistillate, or imperfect varieties marked P, require a stamenate sort planted near them for fertilization.

STRAWBERRIES — Continued.

Belmont. S. Heavy cropper; unsurpassed quality; late.
Bismarck. S. A seedling from Bubach's No. 5, of more robust growth; very productive; fruit large and of fine quality.
Brandywine. S. Large heart-shaped fruit, firm and excellent; late.
Bubach's No. 5. P. A favorite with market growers; large and handsome conical fruit.
Clyde. S. Second early; very heavy cropper.
Excelsior. S. The earliest sort; very prolific; fruit handsome and good. Per 100, $1.50.
Gibson. New. **S.** Fine market sort; fruit dark scarlet; roundish; very firm. Per 100, $1.50.
Glen Mary. S. Large, conical, bright red berries; firm and of fine flavor.
Haverland. P. Vigorous; productive; fine form and quality.
Lovett. S. Early, fine form and delicious.
Marshall. S. One of the best; remarkable for its enormous size and delicious flavor; very vigorous.
New York. S. A delicious and productive early sort.
Nick Ohmer. S. Second early; glossy dark red; excellent.
Rough Rider. New. **S.** A vigorous sort; fruit excellent and very firm; one of the best for shipping. Per 100, $1.50.
Saint Joseph. *Or Rubicund.* **S.** A new French sort, which is the earliest and likewise the latest to yield fruit, bearing abundantly throughout the season. The berries are of medium size, bright vermilion, fragrant, of delicious sweet aromatic flavor, resembling the small Alpine strawberry. Plants, per 100, $2.00.
Sample. P. Excellent for either market or home use; prolific, large, firm and delicious.
Sharpless. S. An old favorite; large irregular berries; very productive.
Talbot. P. New. For description see Novelties. Per 100, $1.50.

RASPBERRIES.

Per dozen, $1.00, except where noted.

Brinckle's Orange. *Yellow*, large; plentiful and delicious.
Columbia. *Red*, large, very fine quality.
Cumberland. *Black-Cap.* Fruit very large, of excellent quality; hardy and productive.
Cuthbert. *Red*, large, dark crimson; one of the best.
Golden Queen. *Yellow*, large, of highest quality.
Gregg. *Black-Cap.* Handsome, very productive.
Miller. *Red*, very large; fine new sort.
Loudon. Best and hardiest; large and sweet.

SNYDER BLACKBERRY.

FERTILIZERS.

Prices subject to change.

Farquhar's Lawn and Garden Dressing. The best fertilizer in the market for all garden and farm crops. It is as dry and fine as meal; made of dried, finely pulverized blood, bone, potash and refuse meat. The mixture is in such good mechanical condition that it can be applied conveniently by anyone. For gardens and Lawns it is most excellent, being not a stimulant merely, but a plant food of lasting, enriching properties. **Price,** per ton, $42.00. In barrels, 2½ cents per lb.

10 lbs., for about 1,000 square feet, 50 cents.
25 " " " 2,500 " 1.00.
50 lbs., for about 5,000 square feet, 1.75.
100 " " " one-fourth acre, 3.00.

Complete Animal Fertilizer. This dressing supplies all the essential food elements requisite for a healthy growth without the application of lumpy stable manure which is full of weed seeds. **Price,** ton, 40.00; 100 lb. box, 2.75; 50 lb. box, 1.50; 25 lb. box, 1.00; 10 lb. box, .50.

Bowker's Hill and Drill Phosphate. A valuable fertilizer which can be used with equal profit for the hill or drill or sown broadcast. It is one of the richest and quickest acting fertilizers and may be profitably used on any soil. **Price,** 50 lb. bag, 1.25; 100 lb. bag, 1 75; ton, 34.00.

Stockbridge Special Manures. These famous and invaluable fertilizers are well-known throughout the entire country. The following are the leading kinds, for *Potatoes, Corn and Grain, Small Fruits, Vegetables, Root-Crops, Asparagus, Top-Dressing Grass* and *Seeding-Down Grass.* **Price,** 100 lb. bag, 2.00; ton, 38.00.

Bradley's Superphosphate. This well-known and popular fertilizer has been a standard fertilizer for many years. It quickens the growth of the crop, increases its yield and brings it to earlier maturity. **Price,** 50 lb. bag, 1.00; 100 lb. bag, 1.75; ton, 33.00.

Bowker's Lawn and Garden Dressing. A special fertilizer prepared from chemicals, free from weed seeds, almost odorless, clean to handle and easily applied.

Trial bags for 1,000 square feet, 50 cents.
" " " 2,500 " 1.00.
50 lb. bags, for 5,000 square feet, 1.75.
100 " " " one-fourth an acre, 3.00.

Kitchen-Garden Fertilizer. Cheaper and more easily applied than stable manure; may be used on all garden crops, and in the flower-garden. Clean to handle and easily applied. **Price,** 25 lbs., 1.00, for 600 square feet; 50 lbs., 1.75, for 1,200 square feet; 100 lbs., 3.00, for 2,500 square feet; 200 lbs., 5.00, for one-eight acre.

UNLEACHED HARDWOOD ASHES.

As a fertilizer for lawns, gardens, and fruits, Hardwood Ashes are unequalled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. Clean, free from offensive odor, and can be applied by anyone. They are exceedingly valuable for lawns, imparting a rich, dark shade of green and destroying many of the insects which are so injurious.

Price, ... In barrels, ton, 16.00; barrel, 2.00

Bowker's Greenhouse Dressing. Specially prepared as used by Prof. S. T. Maynard of the Massachusetts Agricultural College and containing the chemicals recommended by him in his recent address before the National Florists' Convention. **Price,** bag, for 100 plants, one year, 1.00. Quotations for large quantities on request.

Guano. The guaranteed analysis is as follows: Ammonia, 3.00 per cent.; Available Phosphoric Acid, 5.00 per cent.; Total Phosphoric Acid, 29.75 per cent.; Eq. Bone Phosphate, 64.94 per cent.; Potash (actual) 1.10 per cent. For all root crops this Peruvian Guano is invaluable. It is not, however, soluble in water. **Price,** 100 lbs., 3.00; 225 lb. bag, 6.00; ton, 50.00.

Pure Ground Bone. This is being more generally used every year, and is one of the best fertilizers for most crops. In purity this manufacture is always fully up to the standard, the analysis being marked on each package. **Price,** in bags or barrels, 2 cents a lb.; ton, 33.00. In neat boxes, 10 lb. box, 50 cents; 25 lb. boxes, 1.00; 50 lb. box, 1.50; 100 lb. box, 2.50; barrel, 4.50 to 5.50.

Inch Bone for Grapes, Etc. The very best fertilizer for grape vines, fruit trees, shrubs and trees of all kinds. The pieces of bone vary from one-fourth inch to one inch in size. Should be used at setting out, mixed with the soil to the depth of a foot or more. **Price,** in bags or barrels, 2¼ cents per pound; per ton, 34.00.

Fine Bone Meal. Made from selected bone, reduced to a fine meal. Very desirable for Roses and in fact all crops where quick and lasting results are sought. It is remarkable how rapidly growing crops improve after an application of this highly concentrated fertilizer. **Price,** 100 lbs., 3.00; 200 lbs., 5.00; ton, 35.00.

Dissolved Bone Black. Containing 16 to 18 per cent. soluble phosphoric acid. A very excellent, quick acting fertilizer. **Price,** 100 lbs., 1.50.

Sulphate of Ammonia. Best quality. **Price,** 100 lbs., 4.00; 10 lbs., 75 cents.

Nitrate of Soda. Highest grade; very pure. **Price,** 100 lbs., 2.75; 10 lbs., 50 cents.

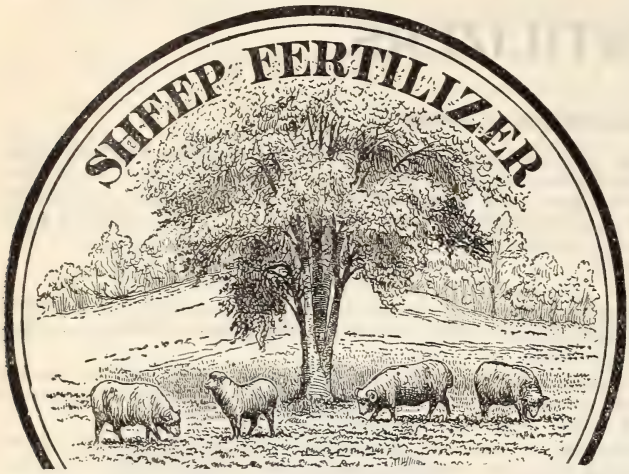
Kainit (German Potash Salt). One of the most useful ingredients for making "Commercial" fertilizers or using alone. Apply at the rate of 1,000 lbs. per acre. If used on lawns it should be spread during Fall or Winter. 100 lbs., 1.25; 200 lbs., 2.00; per ton, 18.00.

Muriate of Potash. Very high grade. **Price,** 100 lbs., 2.50; 10 lbs., 50 cents.

Sulphate of Potash. Best quality. **Price,** 100 lbs., 2.50; 10 lbs., 40 cents.

Salt. Valuable as a top-dressing for Asparagus, etc., if applied early in spring. **Price,** 100 lbs., 75 cents.

Land Plaster, or Gypsum. This is an excellent addition to land for such crops as require lime and sulphates, particularly Turnips, Potatoes, Grasses, etc. **Price,** bag of 200 lbs., 1.00; ton, 9.00; barrel, 2.00.



PULVERIZED SHEEP MANURE.

PURITY BRAND.

A soluble plant food highly recommended for all purposes where a first-class fertilizer is required. It is a pure natural manure, and has long been recognized as one of the most beneficial. As a top-dressing for lawns it is unequalled, being free from weed-seeds, and exceedingly stimulating. For lawns, it should be used at the rate of 500 pounds per acre. As a fertilizing agent for plants indoors, and in the open garden, it is one of the very best.

Price, ton, 30.00; half ton, 15.00; 500 lbs., 8.00; 100 lbs., 2.25; 50 lbs., 1.25; 10 lbs., .50; 1 lb., .10. No charge for sacks. F. O. B. cars.

POT-PLANT FERTILIZERS.

Bowker's Ammoniated Food for Flowers. Made expressly for flowers grown in the house or garden; clean, odorless and produces early, abundant blossoms, greatly adding to the richness and brilliancy of color, health and luxuriance of the foliage. It is clean and absolutely odorless, thus supplying a long felt want by ladies and florists. **Price,** put up in neat packages with directions for use, No 1, .15; No. 2, .25. If ordered by mail, add 6 cents for No. 1, and 12 cents for No. 2, to prepay postage.

Darling's Flower Food. An excellent plant-food, being based on materials which impart strength and vigor to the plant and increased beauty to the foliage and flowers. **Price,** box 25. Not mailable.

Clay's Fertilizer. This valuable imported Fertilizer is highly recommended by all leading gardeners and florists for greenhouse use. In original bags, 112 lbs., 7.00; 56 lbs., 4.00; 28 lbs., 2.25; 14 lbs., 1.25.

Canary Guano. The best in the world for Greenhouse and Garden. Perfectly clean, may be used by a lady. Unsurpassed for liquid application. Provides all the nutriment required by Bulbous Plants, Chrysanthemums, Ferns, Palms, etc. Sold in large tins as imported; full directions on each. Per original tin, 50 cents.

Imp. Liquid Plant Food, for flowering and foliage plants under glass and out of doors, and for vegetables.
Imp. Liquid Grass Fertilizer, for lawns and Golf Club greens.
These liquids are clean and odorless and their use is increasing each season among all classes of growers.

30 gallon barrel		$12.00
20 "	"	8.10
10 "	"	4.85
5 "	carboy	3.60
1 "	"	1.20

Pint, 25c.; quart, 40c. *All prices net and f. o. b., Boston.*

To be diluted with 50 times the bulk of water before using.

Cost of bbls. refunded when returned free and in good condition.

Grows hardier stock; grows improved stock. Stock ships better; also ready earlier.

TRADE MARK

INSECT DESTROYERS.

Ant Destroyer. A specially prepared powder which will destroy or drive away Black Ants from lawns, trees, plants, houses, or other infested localities. **Price,** three-fourths lb. can, 50 cents; by mail, 60 cents.

Nikoteen Aphis Punk. It kills Bugs under glass, and does not injure sensitive blooms or foliage. **Most Convenient and Economical** insecticide now on the market. 60 cents per box 1 doz., rolls, 6.50 per case 1 dozen boxes. 3 rolls will Fumigate 100 foot House.

Bug Death. Is a non-poisonous Powder that effectually takes the place of Paris Green and other dangerous insect powders when used as directed. It is sure death to the Potato, Squash and Cucumber Bugs, Currant and Tomato Worms, also other plant-eating pests. A plant food of great merit, a benefit instead of injury to all plants, and prevention of blight or rust to the potato tops, keeping the tops healthy until the potato fully matures, which means a more starchy and perfect potato, less liable to rot. Use Bug Death liberally on rose bushes, house plants, shrubs, etc., the results will be marvelous. Can be applied dry or as an insecticide for spraying; 1 pound to 80 gals. water mixed thoroughly. **Price,** 1-lb. package, .15; 5-lb. package, .50.

Dalmation, or Persian Insect Powder. One of the best and safest insecticides for all insects When blown on with a bellows or gun, it penetrates hidden crevices, and is invaluable to the housekeeper for flies, cockroaches, etc. **Price,** lb., 50 cents; by mail, 65 cents.

Fir Tree Oil. Soluble. For destroying all insects that infest plants and animals, such as mealy bug, scale, red spider, green fly, thrip, lice, fleas, etc. Harmless to the hands of the user. Directions with each package. **Price,** one-half pint, 40 cents; one pint, 75 cents; one quart, 1.25; one-half gallon, 2.25; gallon, 4.00 Not mailable.

Gishurst's Compound. A famous English preparation for destroying red spider, mealy bug, scale, thrip, etc. In boxes. **Price,** 60 cents; by mail, 80 cents.

Hellebore Powder, White. We furnish a pure, fresh, very effective powder. One of the best insecticides for rose slugs, currant worms, green fly and other insects. **Price,** lb. package, 30 cents; one-half lb. package, 15 cents.

Lemon Oil Insecticide. Safe and harmless to use. Destroys scale, thrip, mealy bug, red spider, black and green fly. Dilute with forty to fifty times the bulk of water before using. **Price,** half-pint, .25; pint, .40; quart, .75; half-gallon, 1.25; gallon, 2.00; 5 gallon keg, 9.00.

London Purple. One of the best destroyers of insects. It is cheaper and less dangerous than Paris Green. The proportions for using are at the rate of one pound to 150 gallons of water. The best article for spraying apple trees. **Price,** pound, 25 cents.

Nikoteen. All private gardeners recommend this Liquid for spraying or vaporizing. Will destroy all insects which infest plants or flowers. **Price,** 1.50 per pint package; 13.00 per case, 10 packages.

INSECT DESTROYERS — Continued.

New X. L. ALL Liquid Insecticide. The famous English patented preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. The perfect insecticide for spraying; goes farther than any. **Price,** pint, $1.00; quart, $1.75.

New X. L. ALL Vaporizing Compound. An English patent claimed to be the most easy, safe, effectual and cheapest method of fumigating greenhouses and frames ever invented. The cost of fumigating is only 25 cents per 1,000 cubic feet of space. Sufficient for 10,000 cubic feet, $2.50 per bottle; 20,000 cubic feet, $5 00 per bottle. Vaporizing Lamp, for above, complete, $1.10.

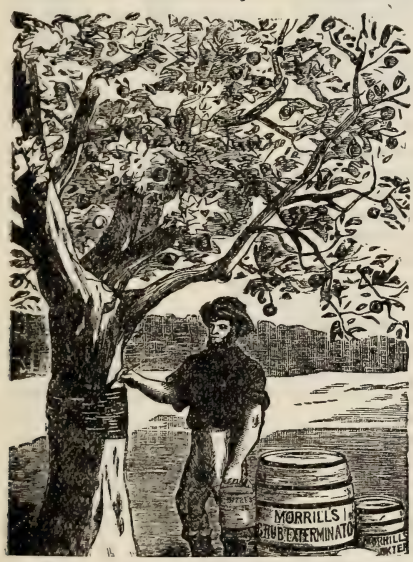
Paris Green. We keep the purest and best grade only. Impure Paris Green as often sold, is the cause of much loss to farmers. With the genuine article, faithfully applied, potato bugs may be got rid of without difficulty. For all insects that eat foliage, this insecticide is a very effective antidote. **Price,** lb., 30 cents.

Seal Oil Soap. One of the best insecticides for general use on plants. It is especially effective on green and black flies, red spider, scale, rose-thrip, and currant worms. Directions for use are printed on each package. **Price,** one lb. box, 25 cents; five lb. box, $1.00.

Slug Shot, Hammond's. One of the cheapest and best powders for destroying the cut worm, potato bug, rose bug, rose slug, curculio, worms or caterpillars upon vines, tobacco, cotton or egg plants, currants and fruit trees. It is an excellent fertilizer, contains nothing injurious to domestic animals, and does not deteriorate by age. On low-growing plants, it should be dusted on with a very fine sifter. On all shrubs and trees, it should be applied with a bellows. **Price,** five lbs., 25 cents; ten lbs, 50 cents; bags, 100 lbs., 4.50.

Tobacco Dust. Cheaper than snuff, and quite as effectual. A sure remedy for green fly. **Price,** 5 lb., package, 20 cents; 10 lb., .30; 100 lb., 2.50.

Tobacco Dust and Sulphur. Very finely pulverized and mixed. Prevents and cures mildew on plants; destroys the green and black flies, and other insects which attack plants. Should be dusted on with a powder bellows, or by hand. **Price,** lb., 10 cents; 10 lbs., 75 cents; 100 lbs., 6.00.



Tobacco Extract. A powerful extract of Tobacco combined with Sulphur. Remarkably effective against plant lice, red spider, and insects of all kinds. Dilute one part to ten or more of water and apply with syringe or vaporizer. For insects at the root, prepare as above and apply with watering pot sufficient to reach the roots. **Price,** half-pint, 30 cents; pint, 50 cents; quart, 75 cents; gallon, 1.50; 5 gallons, 4.25.

Tobacco Soap, Rose's Perfected. The most effective soap made for plants and trees infested with green fly, red spider, lice and eggs of insects. **Price,** in tin boxes, with directions, sufficient for five gallons of water, 25 cents; by mail, 38 cents.

Tobacco Stems. For fumigating. Invaluable as a mulch for Rose beds, Lettuce beds, etc., where insects frequently do much injury to roots or foliage. The best quality of stems supplied. **Price,** barrel, 1.00; crate, 3.00; large crate, 5.00. In bales, 2 cents per lb.

Whale-Oil Soap. Pure, fresh and of finest quality; makes an excellent wash for trees and plants; kills insects and their eggs. **Price,** in boxes, with full directions for use; one lb., 15 cents; two lbs., 25 cents; five lbs., 50 cents; ten lbs., 90 cents; fifty lbs., 4.50.

MORRILL'S TREE INK.

A sure protection to trees from the ravages of grub and canker worm. Directions with each can. 2-lb. cans. .30; 3-lb., .45; 5-lb., .60; 10-lb., .1.10; 20 lb., 2 00; 28-lb., 2.80; 125-lb. Kegs, per lb., .09.

Tarred Paper for using with the ink, in rolls about 50 lbs. each, lb., 4 cents.

REMEDIES FOR MILDEW, RUST, ETC.

Bordeaux Mixture, Lion Brand. A valuable and indispensable fungicide for grape growers, ensuring larger crops and finer grapes and preventing failure. Successful against black rot, mildew and rust. Being in liquid form it is very convenient to handle. One gallon will make fifty gallons of spraying liquid by the addition of forty-nine gallons of water. **Price,** 1 gallon patent cans, 1.00; 1 quart cans, 40 cents.

Grape Dust, Hammond's. A preparation for destroying mildew on grape vines. Can also be used on plants or trees affected with mould, mildew or rust mites, either in greenhouses or the open air. Its diffusibility is great, one part of Grape Dust will spread itself over a greater surface than sulphur. To be thoroughly effectual, it must be applied frequently by dusting, as atoms of fungi are always spreading or floating. Apply at the first appearance of trouble. Dust on a warm, dry day. **Price,** 5 lb. package, 35 cents.

Flowers of Sulphur. Prevents and cures mildew on roses, grape-vines, etc. Apply with gun or bellows. **Price,** lb., 8 cents.

PEAT, MOSS, POTTING SOILS.

Silver Sand. For propagating, mixing with plant soils, etc. **Price,** barrel, 2.50; bushel, 1.50; peck, .50.

Rotted Fibrous Peat. An excellent material for mixing with potting soil for many plants. This peat has been dug from an old bog and exposed for a number of years until it has become thoroughly decayed and is very fine, and light. **Price,** barrel, 2 00; bushel, 1.00.

Orchid Peat or Fern Root. **Price,** per barrel, 2.75; bushel, 1.50.

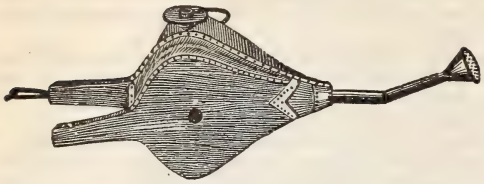
Leaf Mould. This valuable soil is essential for success in the growth of many plants. We offer a first-class article. **Price,** barrel, 2.00; bushel, 1.00.

Prepared Potting Soil. A carefully prepared soil for pot-plants; composed of Leaf Mould, Peat, Loam, Sand and a sufficient quantity of fertilizer. **Price,** barrel, 2.00; bushel, 1.00.

Sphagnum Moss. We furnish a Moss of excellent quality for the gardener's use. We can supyly it at most seasons freshly gathered or dried. **Price,** barrel, 1.50; bushel, 1.00.

Cocoa Nut Fibre. **Price,** 100 lb., 1.00; per ton, 15.00.

INSECTICIDE DISTRIBUTERS.



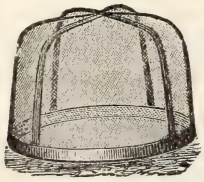
French Sulphur and Powder Bellows. The best of all powder distributers; excellent for effectually and economically applying Sulphur, Hellebore, Persian Powder, etc., to plants. The best bellows manufactured for the purpose. No. 1, 2.00; No. 2, 1.60; No. 3, with powder receiver in shank, 1.50.

Powder Bellows. Excellent for applying Hellebore, Sulphur, Slug Shot, etc. Small, .75; medium, 1.00; large, 1.25.

Scollay Insect Powder-Puff. A new device for applying insect powder of any kind to plants, etc. It will be found very useful for house-plants and to housekeepers generally. Price, each, 1.00; by mail, 1.10.

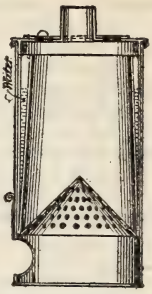
Star Powder Gun. For applying insect powders; much improved pattern. Each, small, .15; large, .25.

Caterpillar Brush. Made of stout bristles, on strong, twisted wire handle. When attached to a pole, is an excellent means of removing tent caterpillar nests from trees. Each, .20.



Arlington Plant Protector. The great value of this simple and cheap article for the protection of young plants from frost and the ravages of all kinds of insects has been proved by years of use. They promote the growth of the plants, admitting light and air freely. When not in use they can be stored very compactly, and with care, will last for years. Price, doz., 1.50.

Standard.



Perfection.

FUMIGATORS.

Farquhar's Standard Fumigators, for burning tobacco stems, etc., in greenhouses, are made of heavy galvanized iron. The larger sizes have iron fire-pan with air space rendering them very durable.

Price, 16 inches high, with cover	2.50
24 " " " "	3.75
28 " " " "	4.50

Perfection Fumigator. The tank should be filled with tobacco water, when in operation a vapor arises from this and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious than from any other fumigator made.

No. 1, holds one peck of Stems	3.00
No. 2, holds half bushel of Stems	3.50
No. 3, holds three-quarters bushel Stems	4.00

Tin Duster for Paris Green. For applying Paris Green Mixture, Slug Shot, etc., on potato vines and other plants; bottoms finely perforated. Each, .15.

Norton Plant Duster. For dusting potatoes, vines, etc. A slight jolting movement distributes the dust in a fine cloud. It is made with a cylinder air-chamber projecting above the powder so that it never clogs. Another point is the projecting dust-guard, which prevents the powder from escaping beyond the plant. Each, 1.00.

Asbestos Caterpillar Burner. An excellent device for burning insects' nests. Saturate with kerosene oil, light and hold under the caterpillars' nests, and pass quickly along the branches and around the trunk of the tree where the insects lodge. The great heat instantly destroys the insect. Each, .30.

WATERING POTS.

Galvanized Iron Watering Pots. Made from best quality iron and heavily galvanized after being made. The handles, etc., are riveted on and a heavy iron band on the bottom makes it well nigh indestructible. Two copper-faced roses go with each pot for fine and coarse watering. Prices, each, 6 quarts, spout 21 inches long, 1.75; 8 quarts, spout 23 inches long, 2.00; 10 quarts, spout 25 inches long, 2.25; 12 quarts, spout 25 inches long, 2.75.

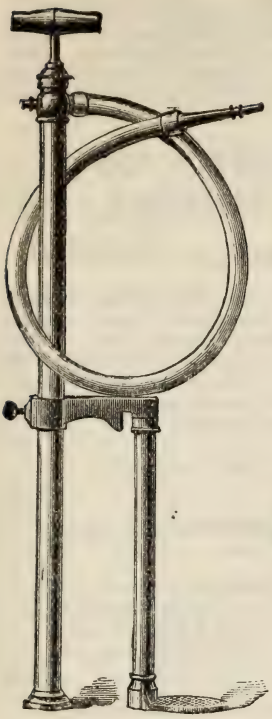
Heavy Tin Watering Pots. Nicely painted green. Made of extra strong, double-thick tin, braced and stayed; very substantial; 2-quarts, .60; 4-quarts, .75; 8 quarts, 1.00; 10 quarts, 1.25; 12-quarts, 1.50; 16-quarts, 2.00. Common sprinklers at lower prices.

Galvanized Iron Watering Pots, French Pattern; with brass bale handle. Eight quarts, 2.00; ten quarts, 2.75.

We Sharpen and Repair LAWN MOWERS.

First-class work. Moderate charges.

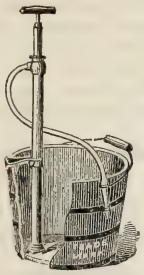
SPRAYING OUTFITS.



The Aquapult.

The Aquapult Hand Force Pump. Strong and durable; not liable to get out of order. It has an adjustable step attached to middle of pump by which it is held firmly when worked. Nothing can excel it for *all* the purposes which a syringe can be used for in the greenhouse. Price, 4.25.

Johnson's Champion Force Pump. It is made in a very durable manner, and cannot easily be got out of order. The Pump has a Sprinkler, Straight-stream Nozzle, and Rubber Hose attached. The many uses to which it can be readily applied, commend it to every householder and to every gardener. Throws six gallons of water per minute, with ease. 4.25.



The 'Lenox' Copper Knapsack Sprayer. This excellent sprayer is all double seamed, with fittings of brass. It is fitted with an ever-swinging "Agitator" which swings inside at every step, keeping the liquid thoroughly stirred. It is remarkably simple in construction, does not get out of order easily and is one of the best and much the cheapest knapsack sprayers made. Price, 6.50.

The "Lenox" Galvanized-Iron Sprayer. Same size as the above; a good and very low priced Knapsack Sprayer. Price, 4.00.

If desired, the Lenox Sprayer can be had with two tubes, two rubber bulbs and two roses for use with both hands at an extra cost of 1.50.

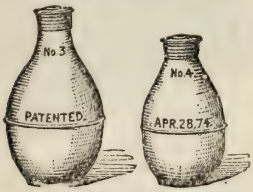
The "Perfection" Knapsack Sprayer. Made in accordance with recommendations given by Prof. Galloway; in every respect a perfect sprayer. It is fitted with a nozzle capable of producing the finest mist. The pump is substantial, easily operated by a lever and very powerful. Price, complete with copper tank, 12.00.

On page 105 we print a reliable Spraying Calendar.

MYER'S IMPROVED BRASS BARREL SPRAY PUMP.

All Working Parts Submerged in Liquid, Hence no Priming Necessary.

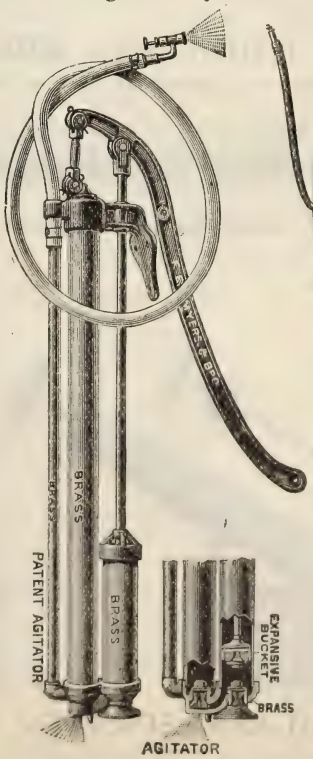
The construction is such that the entire pump sets inside the barrel containing the liquid, and bolted fast at its upper end to the barrel staves. By this arrangement the working parts are entirely submerged in the liquid that is to be sprayed, thereby avoiding all possibilities of losing priming, doing away with the necessity of suction pipe, placing the agitator in the bottom of the liquid in a simple form, and also doing away with a large amount of complicted parts; has good leverage, is very powerful and easily operated, 7.25.



Scollay's Rubber Plant Sprinkler. Made of rubber with flat bottom and a finely perforated, detachable brass top. Very useful in bouquet making and window-gardening for sprinkling, and for all purposes where a fine spray is required. Four sizes. Each, .50, .60, .75, and 1.00. By mail, 10 cents each additional.

Scollay's Angle Rubber Sprinkler. By means of this new device, liquids can be applied to the *under* side of the leaves. Price, each, 1.00.

Woodason Vaporizing Bellows. This Bellows throws a spray as fine as mist, rendering the use of insecticides perfectly safe on tender plants. Price, No. 1, for house use, 1.25; No. 2, for gardener's use, 2.00.



Myer's Barrel Spraying Pump. This Pump is fitted with brass cylinders, brass buckets, valves and valve seats. Useful also as a force pump for general use. May be used in any water-tight tank or barrel. If the barrel is mounted on wheels, placed on a sled or in a wagon or cart, large orchards, vineyards, etc., can be treated conveniently. **Prices, pump alone,** with strainer and agitator, 6.00. **Pump, complete.** (except barrel) with 5 feet of ½ inch hose, Vermorel spray nozzle, 3 feet of suction pipe, strainer and agitotor, 7.25.

Additional Fixtures; 3 feet of 1 inch iron suction pipe, .60; 8-foot pipe extension, for high reaching, .60.

SPRAYERS FOR TREES AND PLANTS.

"*No perfect fruit without spraying*," is a motto of the successful Orchardist Both insect and fungous enemies of such crops as the apple, cabbage, cherry, currant, gooseberry, grape, peach, pear, plum, potato, rose, strawberry and tomato can be successfully combated by the inexpensive method of spraying. Among the remedies used are *Bordeaux Mixture.* (Copper sulphate, 6 lbs., quicklime, 4 lbs.; water, 50 gallons.) *Paris Green Mixture.* (Pure Paris green, 1 lb.; water 200 to 300 gallons.) *Hellebore Mixture.* (Pure white hellebore, 8 oz.; water, 20 gallons.) Full directions for spraying may be found in reports of the various Agricultural Colleges and experiment stations. The implements here listed are among the best for spraying purposes.

ALL KINDS OF INSECTICIDES

Offered on pages 100-101.

FARQUHARS' NEW CYCLONE ROSE SYRINGE, with Improved Self-oiling Piston. Barrel, 16 inches long. A strong and well-made but inexpensive garden and greenhouse syringe; specially designed by us for the application of insecticides *directly upon* insects infesting roses and other plants. Insects feed and usually secrete themselves *under* the foliage, and insecticides applied by our new Cyclone Syringe will reach and destroy them. As the rose is interchangeable with cap, the spray can be thrown straightaway or at a right angle at pleasure. Solutions and mixtures should be strained before use in any syringe. **Price,** strong brass, with cap and spray rose, **3.00**; with cap and two spray roses, (fine and coarse,) **3.50**.

G Barrel 16 in. x 1½ in. diameter.

No. G. Garden and Greenhouse Syringe. With elbow joint, stream and spray. Excellent for applying liquid insecticides $4.25

Improved Brass Garden Syringes. Of various sizes and patterns, suited to all horticultural purposes, either in the greenhouse, forcing-house, or the out-door garden.

AA. Parlor Syringe. Fine spray rose, for house plants $1.25

No. 5. Garden and Greenhouse Syringe. Stream and two spray roses 7.00

No. 7. Greenhouse Syringe. Stream and two spray roses, and knuckle joint turning in all directions; for applying water or other liquids to the under surface of the leaves to destroy insects, etc. 7.50

Tin Syringe. For garden purposes; strongly made, each 50

No. O. Garden Syringe. For applying liquids, solution, etc. 2.25

No. C. Garden Syringe. One stream and one spray rose 3.25

THE FAULTLESS SPRAYER.

Throws a Spray as Fine as Mist.

Is adapted for the destroying of every kind of insect.

No. 2. All Brass 1.00

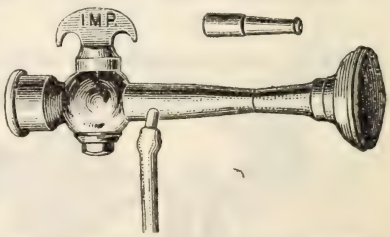
Brass Tank Sprayer 75

Galvanized Tank Sprayer 50

ENCASED GLASS SPRAYER.

This is a very desirable Sprayer as the operator can at all times see that the liquid is thoroughly mixed. The glass jar is an ordinary Mason Fruit Jar, and in case of accident can be easily replaced. .65.

IMP. NOZZLE AND SPRAYER.



This Nozzle and Sprayer is used with the hose and has been introduced by the manufacturers of the Imp. Liquid Fertilizers for applying their liquids and for spraying insecticides such as Bordeaux Mixture, kerosene, etc. The action is automatic, there are no adjustments to be made and it cannot get out of order. The substance used is diluted with 50 times its bulk of water by the nozzle with absolutely no labor. There is a straight, long throw and also a rose sprayer for work at close range. It can of course also be used for plain water when desired. All brass, a handsome nozzle. Complete, $3.00.

This is just the nozzle for greenhouses and lawns.

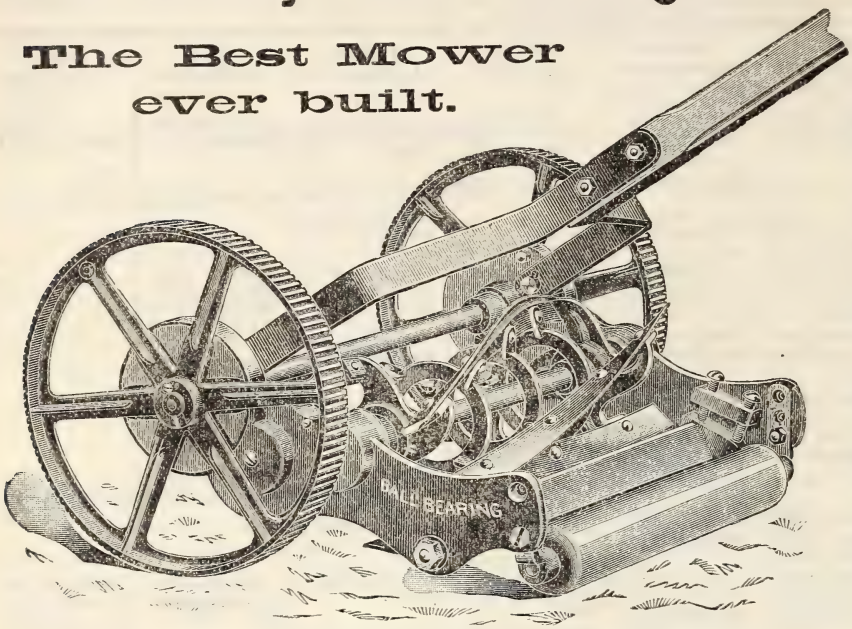
SPRAYING CALENDAR.

In this calendar it will be seen that some applications are italicised and these are the ones which are *most important*. The number of applications given in each case has particular reference to localities in which fungous and insect enemies are most abundant. If your crops are not troubled when some applications are advised, it is unnecessary to make any. It should be remembered that in all cases success is dependent upon the exercise of proper judgment in making applications. Know the enemy to be destroyed; know the remedies that are most effective; and finally, apply them at the proper season. Be *prompt, thorough* and *persistent*. Knowledge and good judgment are more necessary to success than any definite rules which can be laid down.

PLANT.	First Application.	Second Application.	Third Application.	Fourth Application.	Fifth Application.	Sixth Application.
APPLE . . . . . (*Scab, Codlin moth, bud moth.*)	When buds are swelling, copper sulphate solution.	*Just before blossoms open, Bordeaux. For bud moth, Arsenites when leaf buds open.*	*When blossoms have fallen, Bordeaux and Arsenites.*	8-12 *days later Bordeaux and Arsenites.*	10-14 days later Bordeaux.	10-14 days later, Bordeaux.
BEAN . . . . . (*Anthracnose.*)	*When third leaf expands, Bordeaux.*	10 *days later, Bordeaux.*	14 days later, Bordeaux.	14 days later, Bordeaux.		
CABBAGE . . . (*Worms, aphis.*)	*When worms or aphis are first seen, Kerosene emulsion.*	7-10 days later, if not heading, renew emulsion.	7-10 *days later if heading. hot water* 130° *F.*	Repeat third in 10-14 days if necessary.	(When plants are small Arsenites may be used to check worms.)	
CHERRY . . . . (*Rot, aphis, slug.*)	As buds are breaking, Bordeaux; when aphis appears, Kerosene emulsion.	When fruit has set, Bordeaux. If slugs appear, dust leaves with air-slaked lime. Hellebore.	10-14 days if rot appears, Bordeaux.	10-14 days later Ammoniacal copper carbonate.		
CURRANT . . . (*Mildew, worms.*)	*At first sign of worms, Arsenites.*	10 days later, hellebore. *If leaves mildew, Bordeaux.*	If worms persist, Hellebore.			
GOOSEBERRY . . (*Mildew, worms.*)	*When leaves expand, Bordeaux.* For worms as above.	10-14 *days later Bordeaux.* For worms as above.	10-14 *days later Ammonical copper carbonate.* For worms as above.	10-14 *days later, repeat third.*		
GRAPE . . . . (*Fungous diseases, Flea-beetle.*)	In Spring when buds swell, copper sulphate solution. *Paris green for flea beetle.*	*When leaves are* 1-1½ *inches in diameter, Bordeaux. Paris green for larvæ of flea beetle.*	*When flowers have fallen, Bordeaux. Paris green as before.*	10-14 *days later Bordeaux.*	10-14 days later if any disease appears, Bordeaux.	10-14 days, Ammoniacal copper carbonate. Make later application of this if necessary.
PEACH, NECTARINE, APRICOT . . . . (*Rot, mildew.*)	*Before bud-swell, copper sulphate solution.*	Before flowers open, Bordeaux.	*When fruit has set, Bordeaux.*	*When fruit is nearly grown. Ammoniacal copper carbonate,*	5-10 *days later, repeat fourth.*	5-10 days later, repeat fourth if necessary.
PEAR . . . . . *Leaf blight, scab, psylla, codlin moth.*)	As buds are swelling, copper sulphate solution.	*Just before blossoms open, Bordeaux. Kerosene emulsion when leaves open for psylla.*	*After blossoms have fallen, Bordeaux and Arsenites. Kerosene emulsion if necessary.*	8-12 *days later, repeat third.*	10-14 days later Bordeaux. Kerosene emulsion applied forcibly for psylla.	10-14 days later repeat fifth if necessary.
PLUM . . . . . (*Fungous diseases, curculio.*)	*During first warm days of early spring, Bordeaux for black knot. When leaves are off in the fall, Kerosene emulsion for plum scale.*	*When buds are swelling, Bordeaux for black knot and other fungous diseases.* During mid-winter, Kerosene emulsion for plum scale.	*When blossoms have fallen, Bordeaux Begin to jar trees for curculio. Before buds start in spring, Kerosene emulsion for plum scale.*	10-14 *days later Bordeaux. Jar trees for curculio every* 2-4 *days.* For San Jose scale, Kerosene emulsion when young appear in spring and summer.	10-20 *days later Bordeaux for black knot. Jar trees for curculio.* When young plum scale insects first appear in summer, Kerosene emulsion.	10-20 *days later Bordeaux for black knot. Later applications may be necessary to prevent leaf spot and fruit rot, use Ammoniacal copper carbonate.*
QUINCE . . . . *Leaf and fruit spot.*)	When blossom buds appear, Bordeaux.	When fruit has set, Bordeaux and Arsenites.	10-20 days later Bordeaux.	10-20 *days later Bordeaux.*	10-20 *days later Bordeaux.*	
RASPBERRY, BLACKBERRY, DEWBERRY (*Anthracnose, rust.*)	Before buds break, copper sulphate solution. Cut out badly diseased canes.	During summer, if rust appears on leaves, Bordeaux.	Repeat second if necessary.	(*Orange or red rust is treated best by destroying entirely the affected plants.*)		
ROSE . . . . . (*Mildew, black spot, red spider, aphis.*)	For mildew. *Keep heating pipes painted with equal parts lime and sulphur mixed with water to form a thin paste.*	For black spot. *Spray plants once a week with Ammoniacal copper carbonate, using fine spray.*	For red spider. *Spray plants twice a week with Kerosene emulsion. Apply to under side of foliage.*	For aphis. *Spray affected parts with Kerosene emulsion when necessary.*		(Kerosene emulsion must be used very dilute, as rose foliage is easily injured by it.)
STRAWBERRY . (*Rust.*)	*As first fruits are setting, Bordeaux.*	As first fruits are ripening, Ammonical copper carbonate.	*When last fruits are harvested, Bordeaux.*	Repeat third if foliage rusts.	Repeat third if necessary.	(Young plants not in bearing may be treated throughout the fruiting season.)
TOMATO . . . (*Rot, blight.*)	At first appearance of blight or rot, under glass or out of doors, Bordeaux.	Repeat first if diseases are not checked.	Repeat first when necessary.			
VIOLET . . . . (*Blight, red spider.*)	*When blight is first seen in summer, Bordeaux. Kerosene emulsion for insects when necessary.*	*Repeat first in* 10-20 *days for blight.*	Repeat first in 10-20 days for blight.	Repeat first If necessary.	(Bordeaux mixture has been tested for violet diseases only to a limited extent.)	(Kerosene emulsion must be used very dilute, as violet foliage is easily injured by it.)

The "Victory" Ball Bearing Lawn Mower.

The Best Mower ever built.



The adjustments are the simplest, most perfect, and most positive. They cut within 1¾ inches of an obstruction (others 3½ inches.) The cutter bars will stay on the ground and cut their full swath clean (other short-coupled mowers kick up behind in heavy grass.) The "Victory" is well speeded, and bites small and frequent, leaving a beautiful velvety lawn. It is the only ball bearing mower that has successfully passed through a season and been found efficient, perfect and satisfactory.

THE "VICTORY" LAWN MOWER.

Ten-inch Wheels.		Four-bladed Reel.		Ball Bearings.	
Sizes:	14-in.	16-in.	18-in.	20-in.	22-in.
Net Prices:	$7.50	8.50	9.50	10.50	11.50

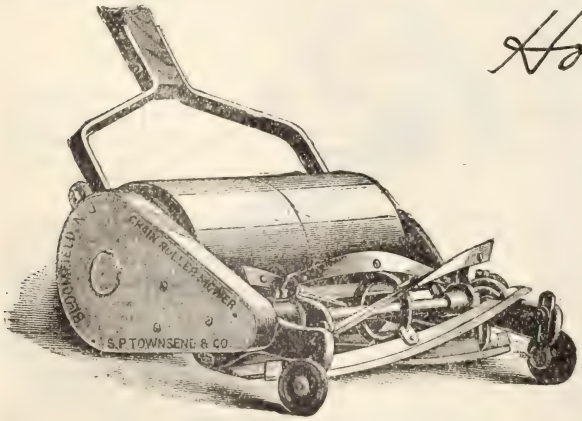
Unquestionably the Easiest and Lightest Lawn Mower in Existence.

TESTIMONIAL.

MESSRS. R. & J. FARQUHAR & CO., BOSTON, MASS., Dec. 9, 1899.
16 South Market St., Boston.

GENTLEMEN:—Last June you furnished me with a 20-inch Ball Bearing Lawn Mower. I was so well pleased with it that I ordered another one in July. My gardener, with the help of a boy, found that he could cut the grass in about half the time he required to do it with the old machines and with more comfort to himself owing to its being so light to handle and run. It does excellent work, and is easier to run than the old-fashioned 15-inch, and I take pleasure in recommending it in the highest terms. Very truly yours,

Howard Marston



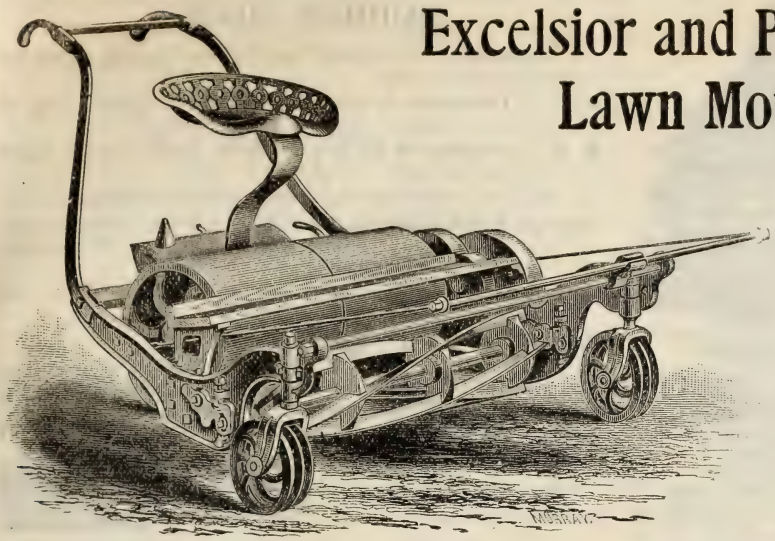
CHAIN ROLLER MOWER.

Specially Designed for Borders and Golf Greens.

This mower will cut close enough and clean enough to satisfy the most fastidious golfer. It will run easier than any other ever built. It will stay in perfect order longer than any other.

Sizes:	14-in.	16-in.
Net Prices:	$12.00	$13.00

Excelsior and Philadelphia Lawn Mowers.



Sharpening and Repairing of Lawn Mowers.

We employ a practical machinist and attend to all orders promptly. The correct adjustment and replacement of worn-out parts requires skilful hands, and as we give first-class work and make low charges, customers are invited to send their Lawn Mowers for repairs to us. Please send EARLY IN THE SEASON so as to be ready to use as soon as wanted. New parts furnished at manufacturers' list price.

New Excelsior Horse Lawn Mower. Unquestionably the Best Horse Lawn Mower manufactured.

Low Net Prices.—25-inch, without shafts, etc. $40.00
25-inch, with shafts 53.00
30 " " and seat 65.00
35-inch, with shafts and seat $78.00
40 " " " 95.00

No Risk.— Every Mower fully warranted to give satisfaction. These Mowers are used exclusively by the Government and on the largest public parks and lawns in the country.

Philadelphia Horse Lawn Mower. 30-inch cut, with draft rod, for light horse $75.00
" " " " 30 inch cut, with shafts and seat, for light horse 90.00
" " " " 35-inch cut, with shafts and seat, for one horse 105.00

Philadelphia Lawn Mowers.

Price, 10-in. cut.	Weight, 22 lbs.	. . . . .	$4.75
" 12 "	" 24 "	. . . . .	5.50
" 14 "	" 36 "	. . . . .	6.00
" 16 "	" 38 "	. . . . .	6.75
" 18 "	" 44 "	. . . . .	7.50
" 20 "	" 46 "	. . . . .	8.25

High Wheel Philadelphia Lawn Mower.

Width 14 in.	Weight, 45 lbs.	. . . . .	$7.25
" 16 "	" 48 "	. . . . .	7.75
" 18 "	" 50 "	. . . . .	8.50
" 20 "	" 54 "	. . . . .	9.25

☞ **Quotations furnished for other leading Mowers not listed here.**

HORSE LAWN BOOTS.

Made of heavy leather in a very substantial manner. These are almost indispensable on fine lawns, preventing injury to the sward by the horse's feet. Price, set of four, small, 9.00; medium, 10.00; large, 11.00.

LUBRICATING OIL AND OILERS.

Lubricating Oil for Lawn Mowers, Etc. We supply a very superior article for lubricating axles, etc., specially manufactured for this purpose. Price, quart, .25; gallon, .75. Steel Oilers for applying lubricating oil, .30 each; Copper Oilers, .75 each.

Lawn Mower Oil, in Oilers. Ready for use. No. 1, each, .20; No. 2, .30.

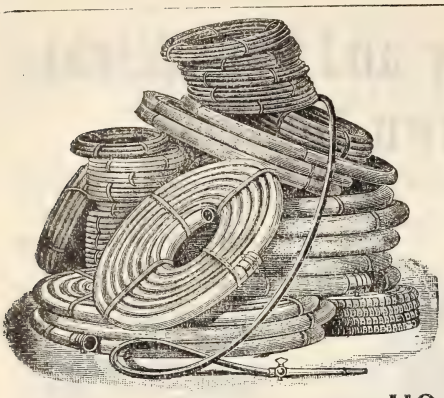
THE FINLEY ROTARY LAWN RAKE.

Will gather all the leaves, twigs, cones, burrs, and any such litter; and do it in one-third the time required by hand—and better. The wind cannot blow them around, as they are in a basket. We sell this Rake directly to the user, carefully crated, at the low price of $12.00 net f. o. b., Boston.

Lowland House, Nahant P. O., Massachusetts.

Finley Lawn Rake Company:—Please send me another Lawn Rake. The Rake I have found most efficient. You are at liberty to make any use you like of any part or all of this letter. The Rake, so far as I am concerned, has talked for itself.

Very truly yours,
July 27, 1900. *GEORGE ABBOT JAMES.*



RUBBER HOSE.

We warrant our "Reliable" and "Extra" Brands; which are sure to give satisfaction.

R. & J. Farquhar & Co.'s "Reliable." ¾-inch, 3-ply, at .16 per foot; ½-inch, 3-ply, at .14 per foot.

R. & J. Farquhar & Co.'s "Extra." ¾-inch, 3-ply, at .13 per foot; ½-inch, 3-ply, at .11 per foot.

Prices on "Reliable" and "Extra" include couplings.

Chicago Electric Hose. Strong and durable. Manufactured in continuous lengths of 500 feet. Jointless and seamless. ¾-inch, .16 per foot; couplings extra.

Cotton Hose. Rubber lined, best quality. ¾-inch, foot, .12; ½-inch, foot, .11.

Hose Couplings. Common Set, .25.

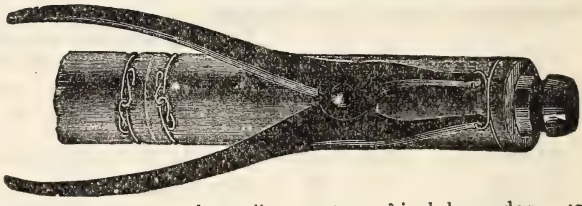
HOSE MENDERS.

Electric Tape for Mending Hose. If wound around a leaking or weak part it will adhere closely and make the hose as effective as before. It requires no heat, and can be applied in a minute. Comes in the form of a ribbon. Coil, .25; large coil, .50.

Hose Menders. Metal; for ½ and ¾-inch hose. Doz., 1.00.

Hose Menders, Wood. Very useful and durable. Doz, .20.

The "Cooper" Hose Mender. Hose mended with the *Cooper* Mender is good as new at the point mended. Menders are made in ½ and ¾ inches in diameter and are three inches long. There are no wires or pliers required, just your two hands are all the tools necessary to make hose perfect. .75 per dozen. By mail, $1.00.

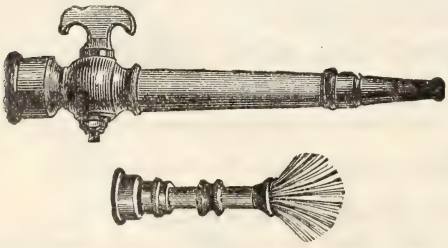


Hose Menders, Hudson's. Whoever uses a hose will require Hudson's Mender, as, with the Plyers and Wires, it is the cheapest, simplest and best. It is a metallic tube, made to fit snugly into the end of the hose, where it is held firmly by the soft brass wires, which fit closely around the hose and grooved tube. It is equally valuable for fastening on loose couplings. ½-inch hose, doz., .30; by mail, .10 extra. 1-inch hose, doz., .50; by mail, .25 extra. ¾-inch hose, doz., .40 by mail, .10 extra. Plyers, .38 each; by mail, .45. Wires, .20 per doz.

We put the ¾ and ½-inch sizes in boxes containing 1 Plyer, 6 menders and 12 wires at .75 per box; by mail, $1.00.

In ordering, please state size desired.

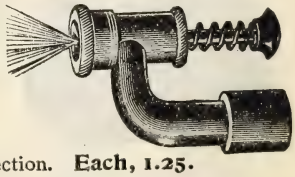
HOSE NOZZLES.



Hose Nozzles. *Straight, Magic, Fairy,* and many others. Each, from .50 to 1.50.

"Boston" Spraying Hose Nozzle. For Rose-bed, Hot-bed, Lawn or Garden, this sprinkler is superior to any. The water falls in a gentle, rain-like spray without drowning or uprooting the young plants or washing out the earth. One or more should be in the possession of everyone who uses a hose. We have them specially made of heavy brass to order. Each, .70; by mail, .80.

Farquhar's Spraying Nozzle. The most substantial and durable nozzle; made of very heavy brass. Each, .50, Shut-off connection for same, .50.

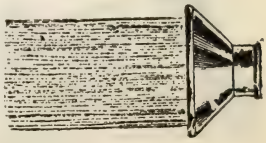


Improved Vermorel Nozzle. Arranged with stuffing box to prevent wetting the operator. Fitted for ½-inch male end pipe. **Each, 1.00.** Fitted for ¾-inch hose connection. **Each, 1.25.**

Pump, Kinney's Atomizer. Used to distribute liquid fertilizer or to mix or temper hot and cold water under water pressure. Connect between sections of hose and lower it into the barrel. **Each,** $1.50.

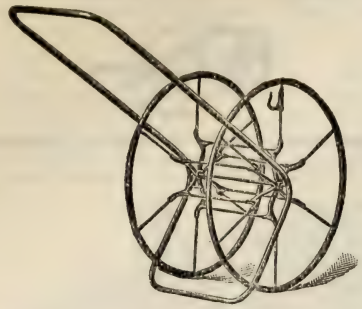
SYRINGES AND SPRAYERS.

Offered on page 104.



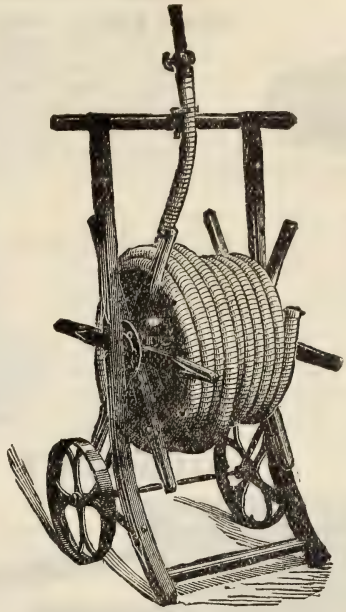
FARQUHAR'S BRASS NOZZLE.

HOSE REELS.



Hose Reel, New, All Iron. A substantial hose reel for garden and lawn use at a low price has long been wanted. This new reel, which is of excellent design and superior workmanship, will be found much better and cheaper than any reel hitherto offered, and has only to be seen to be appreciated. The reels are light in weight with high wheels; are constructed entirely of wrought iron pipe and malleable iron, and are almost indestructible. They are entirely frictionless, and have none of the objectionable features so numerous in the ordinary wood reels.

No.	Height of Wheel.	Weight.	Capacity.	Price.
10	21 in.	18 lbs.	100 ft.	2.75
20	24 "	22 "	150 "	3.25
30	30 "	32 "	500 "	5.00

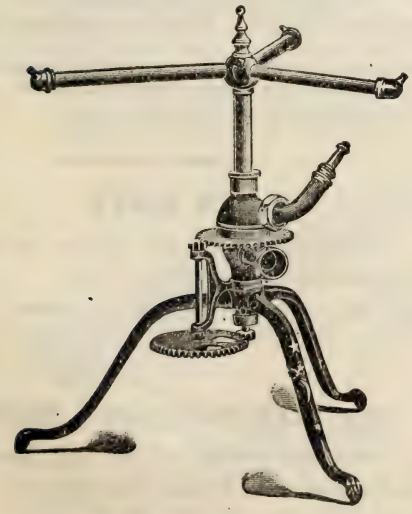


The "Auburn" Hose Reel.

Six Arm.

This reel has six arms with Ratchet Drum and will carry one hundred feet of three-fourth inch hose. It is made of white ash. Sides are bent. Wheels nine inches in diameter. Nicely painted vermilion red, striped, ornamented and varnished. Very strong and durable. Price, 2.50.

LAWN SPRINKLERS.



Twin Comet Lawn Sprinkler. The three upper arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Very substantial and durable. Height, 17 inches. Price, 5.00.

R. & J. Farquhar & Co.'s RUBBER HOSE, "Reliable" Brand is the best made.

Nickle-Plated Lawn Sprinklers. Any one having a good head of water can have a fountain at slight cost. Very beneficial to grass.

4 arms	Each,	3.00
4 " with ball top	"	3.25
6 " without ball top	"	3.50
6 " with ball top	"	3.75

The "California" Lawn Sprinkler. 3 arm revolving sprinkler, 1.25 each.

We have a large variety of other Lawn Sprinklers at .35 each and upwards.

GARDEN ROLLERS.

Garden Rollers. With weights to keep the handle always erect. A long felt want supplied; a perfect lawn roller so constructed that it will roll the lawn or walk perfectly smooth and even, leaving no creases, ridges, or uneven surfaces. Iron handles.

Sections each.	Inches long.	Inches diam.	Prices.	Weight about
2	7½	15	7.00	150 lbs.
3	7½	15	9.00	180 "
1	12	20	8.50	160 "
2	12	20	15.00	350 "
1	20	20	12.50	250 "
1	12	24	11.00	240 "
2	12	24	18.50	450 "
1	12	27	13.00	290 "
2	12	27	23.00	600 "

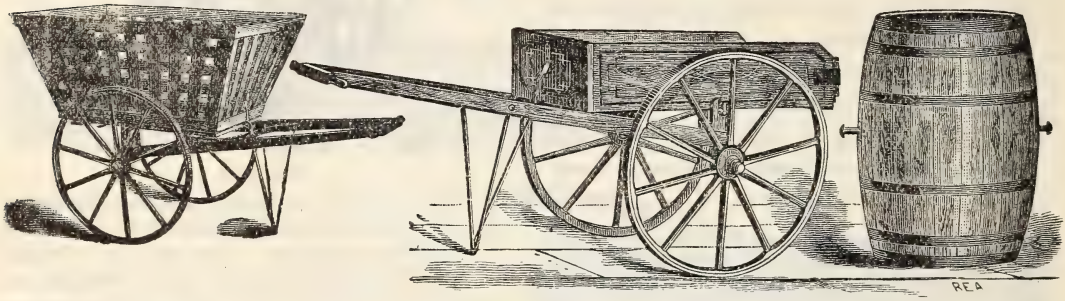
GARDEN WHEELBARROWS.

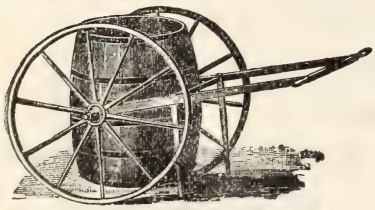
Wheelbarrows. Made of carefully selected stock and heavily braced.

Beekman	No. 2	3.25
"	" 4	3.50
"	" 6	4.50
Ames	" 3	4.00
"	" 4	4.25
"	" 5	5.00

Custom made, Canal, and other makes of wheelbarrows can be furnished.

ADJUSTABLE WATER BARREL TRUCK.



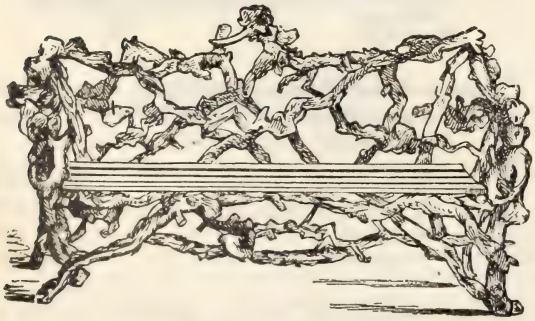


By a simple arrangement of the axle, the barrel can be detached at pleasure, whether full or empty. Very useful for carrying water to the garden or lawn during dry weather; for emptying cesspools, and for innumerable other purposes.

Price. Truck and barrel, complete; wheel, 2½ inch tire, 11.00; without barrel, 9.00.

Price. Truck and barrel, complete; wheel, 3½ inch tire, 12.00; without barrel, 10.00.

The following extra attachments can be supplied for use on the same truck when the barrel is detached, viz.: **Hand-cart Box,** 3.00; **Leaf Rack,** 5.00; extra barrels with trunnions, 2.75.



RUSTIC SETTEE.

Length of seat, 3½ and 4½ feet.

Price . . . . . 6.00 and 8.00

Special sizes to order.

LAWN SEATS.

It is a strong seat, neatly finished and tastefully ornamented.

No. 477, A, 4½ feet long . . . **Price,** 3.25

" 477, B, 6 " " . . . " 3.75

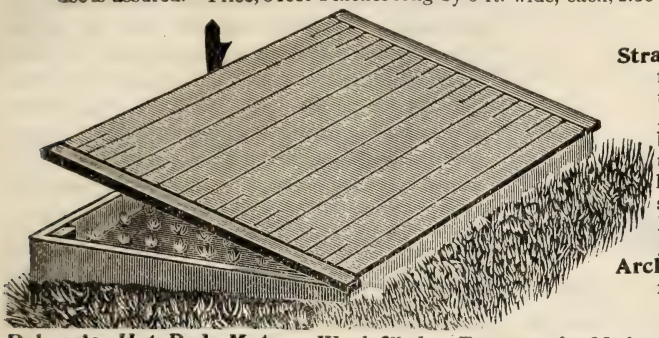
FRANKLIN PARK LAWN SEATS.

A graceful pattern, seat and back forming a perfect easy chair. **Price,** 6 feet long, 6.00.

Rustic Work of Every Description. Estimates Furnished.

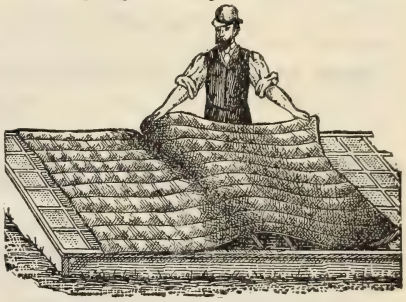
HOT-BED REQUIREMENTS.

Farquhars' New Singapore Fibre Hot-Bed Mat. Mouse proof; rot proof, almost indestructible. This new Mat for Hot-Beds will be hailed with pleasure by all gardeners and florists. It is very firmly put together, and weighs about thirty-two pounds. It is much more durable than anything that has yet been introduced for this purpose, and it is effective as a frost resister in the highest degree, Mice and rot make short work of ordinary straw mats unless great care is taken in their preservation; the Singapore Fibre Mat is not subject to these defects, and being made of an air-holding, flexible, cane fibre — exceedingly strong and durable — commends itself at once to everyone who has hot-beds. It is unquestionably the best and most economical mat made, and as the cost is only a trifle more than that of the common straw mat, its general use is assured. Price, 6 feet 2 inches long by 6 ft. wide, each, 2.00; 6 feet 2 inches long by 3 ft. wide. each, 1.20.



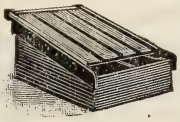
Straw Mats for Hot-Beds. Made by hand from fresh rye straw; thick, and well put together. Excellent protection from frost. All our Mats are carefully and firmly made, being tied with the finest quality of twisted, tarred marline. Special price given for large lots. Odd sizes made to order at very reasonable prices. Regular size, 6 x 6 feet. Each, 1.50. Extra heavy, to order, 2.00. 3 x 6 feet, 1.00. Extra Heavy, 1.25.

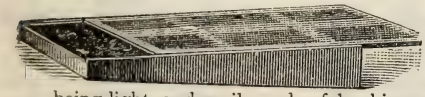
Archangel Mats. Used for protecting from frost in spring. Size, 5 x 8 feet. Each, .80.



Palmer's Hot-Bed Mats. Wool filled. Frost proof. Made expressly for winter covering of hotbeds, cold frames, plants and seeds of all kinds. Indestructible, cheap and warm. Will not harbor mice or vermin. Easily handled. Dry out quickly after rain. Have now been in practical use for years. No. 1, made of jute, stitched through; hemmed with canvas and thickly padded; size 76 x 76 inches; one mat covers two sashes. 1.50 each. No. 2. Duck cloth outside, filled and quilted same as No. 1, size 76 x 76 inches. 2.00 each.

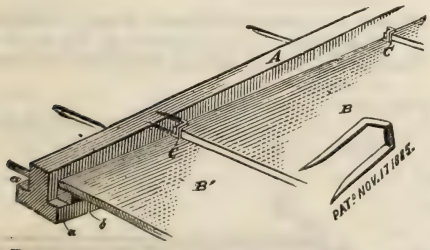
Hot-Bed Sashes. These are well made from thoroughly seasoned lumber, and glazed. Frame, 1½ inch, 3 x 6 feet, 2.35; 1¾ inch, 3 x 6 feet, 2.50. Unglazed and unpainted sashes, each, 1.15 to 1.40.





Patent Protecting Cloth for Hot-Beds. Largely used in place of glass for protecting Plants in early Spring. The material used in its preparation renders it very tough and durable; prevents it from shrinking, and makes it also partially water-proof. It is an excellent substitute for glass, and being light, and easily and safely shipped, can be sent to sections of the country where it would be quite impossible to send sash. It is furnished in pieces containing fifty to sixty yards, one yard wide. Prices, medium grade, yard, .10; by the piece, yard, .09. Heavy grade, yard, .12; by the piece, yard, .10. The medium grade is most suitable for general purposes.

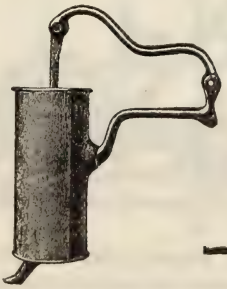
GLAZIER'S POINTS.



Van Reyper's Perfect Glazier's Points. These points are made of steel and galvanized. They are used on either side of the bar. A perfect preventative of glass from sliding. Price, box of 1,000, .60; by mail, .75. Princers, for driving points, .40; by mail, .50.

SPECIAL SIZES
Hot Bed Sash and Mats made to order.

MASTICA.



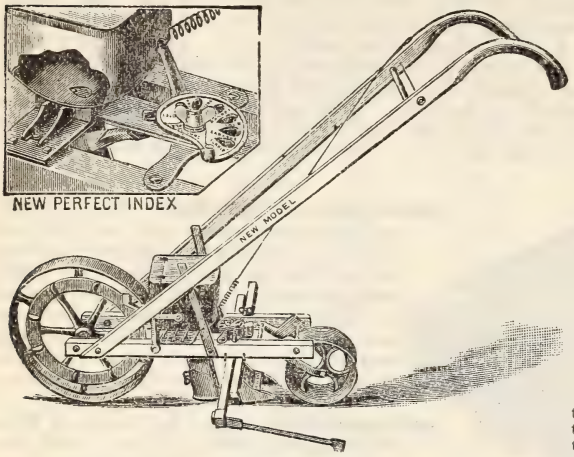
Mastica. An elastic, adhesive substance for glazing greenhouses, new or old. Being elastic it is not affected by expansion and contraction. One gallon will cover about 300 running feet (one side). Prices, ¼ gallon, .50; ½ gallon, .75; 1 gallon, 1.25.

Mastica Glazing Machines. Each, 1.00.

Scollay's Puttying Bulb. A simple and useful device for applying putty to sashes. The putty in a semi-liquid state is ejected by pressing the bulb, enabling one to do the work very rapidly. Price, 1.00; by mail, 1.10.

Thermometers, for Hot-Beds. Or plunging; each, 1.50.

GARDEN IMPLEMENTS.



New Model Seed Drill.

THE NEW MODEL SEED DRILL.

The Most Satisfactory Seed Drill Made.

The diamond shaped adjustable hole regulates the discharge, and can be made larger or smaller, as occasion requires. **No other drill** has this advantage. The **seed cut-off** claps up underneath the hole; **it does not slide** under the same as in other similar drills; on this account it does not clog nor cut the seed. It has a broad wheel and a covering roller. The opening plow is adjustable in depth. The whole make-up of the drill is simple. It can be worked by any one. Price, 6.50

WAYLAND, MASS., May 11, 1900.
Mr. L. S. Hannas writes: — The "New Model" Seed Drill that I bought of you has proved to be one of the best Machines that I have ever used. If I could not get one like it I would not take $20.00 for it, and any one in need of a Seed Drill will never make any mistake when they order one of the "New Models."

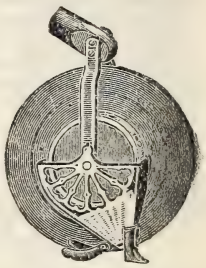
THE EUREKA KITCHEN, GARDEN AND HOT BED SEED DRILL.

It will sow and cover Beets, Cabbage, Carrots, Celery, Lettuce, Onions, Radishes, Spinach, Turnips and all such seeds with the greatest regularity.

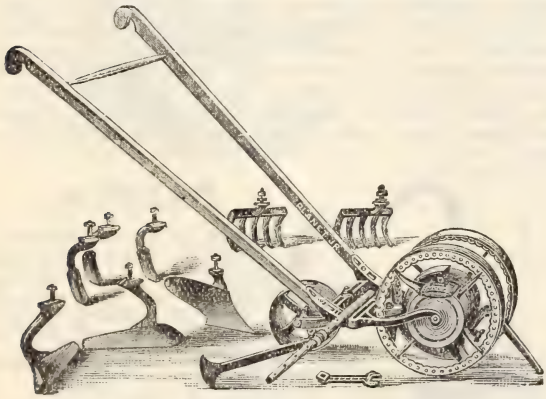
The quality of work equals that done with the costly machines, and infinitely better and faster than hand work.

It's the **only** machine suited to sow in a hot bed. Sows up close to the sides in straight rows. Sows the smallest packet of seeds as well as a large bulk. Each, 1.00.

Cahoon's Seed Sower. For sowing grass seed, wheat, oats, barley, rye, etc. Sows at a common walking gait four to eight acres per hour; a saving of labor and one-third of the seed is effected by this machine. Price, 3.00.



Eureka Seed Drill.



Planet Jr., Combined Seed-Sower, Wheel Hoe, Cultivator, Rake and Plow. No. 1. The most popular combined garden tool known; works simply and perfectly, and with it the whole garden can be plowed and the crops cared for. The furrows can be taken out, seeds sown, covered and rolled, and by interchange of the parts supplied, the hoeing, cultivating, etc., can be done. Price, complete, 9.50.

Planet Jr., No. 2, Seed Drill, without cultivating attachment, 7.00.

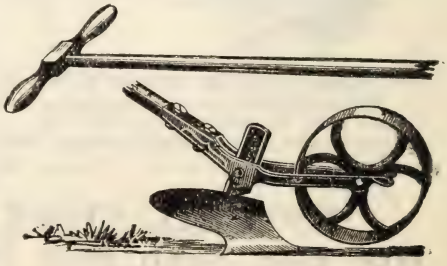
Planet Jr., Double Wheel Hoe, Cultivator, Rake and Plow Combined, No. 10, 6.50.

Planet Jr., No. 8, Horse Hoe and Cultivator. Complete, 7.50.

Fire-Fly Hand Plow, 2.25.

Other Planet Jr. Implements will be furnished at lowest prices.

Universal Hand Wheel Plow. This little labor-saving implement is one that commends itself to all gardeners. It can be used to prepare the ground, to furrow out, to cover and to cultivate. The mould board is of steel, polished and tempered. Price, 2.00.



Universal Hand Wheel Plow.

Harrows, Cultivators, and other Garden and Farm Implements at equally low prices.

GARDEN TRELLISES.

Veranda Trellis for Vines. This is by far the most ornamental and substantial Trellis made, and is especially adapted to out-door use.

			Doz.	Each.
2	feet high,		$3.00	$0.30
3	"		4.00	.40
4	"		5.00	.50
5	"	18 inches wide	8.00	.70
6	"	18 "	9.50	.80
7	"	18 "	11.50	.95
8	"	18 "	13.00	1.10
9	"	20 "	15.00	1.25
10	"	20 "	18.00	1.50
11	"	24 "	21.00	1.75
12	"	24 "	24.00	2.00

Fan Trellis for Vines.

		Doz.	Each.
1½	feet high	$1.00	$0.10
2	"	1.50	.15
2½	"	2.00	.20
3	"	4.00	.40
3½	"	5.00	.50
4	"	6.00	.60
5	"	8.00	.75
6	"	9.00	.85
7	"	11.00	1.00
8	"	12.00	1.00

Wood Tomato Trellis. The best and cheapest device for supporting Tomato Plants. Tomatoes ripen freely, fully and perfectly clean. Should be used by every amateur and gardener.

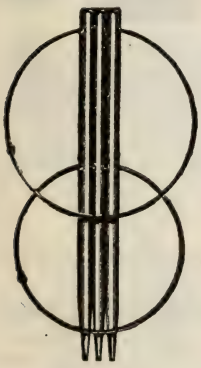
These very useful and inexpensive Trellises are made of neatly finished hard wood They come complete. Height, two and one-half feet. One and one-half feet square at top, one foot at bottom. Weight, five lbs. each. Price, dozen, 1.75.

NETTING.

Garden or Poultry Netting. Being galvanized in the piece, this netting is thoroughly protected from the action of the weather. Put up in bales, 150 feet long, regular widths, 12, 18, 24, 36, 42, 48, 60 and 72 inches. No. 19, wire, 1½ cents square foot. One bale or more, 1 cent per square foot.

WIRE TRELLISES OF EVERY DESCRIPTION MADE TO ORDER. ESTIMATES FURNISHED.

THE "HANDY" VINE TRELLIS.



SHUT.

OPEN.

Price, 2.00 per doz.

EXCELSIOR FLOWER SUPPORTS.

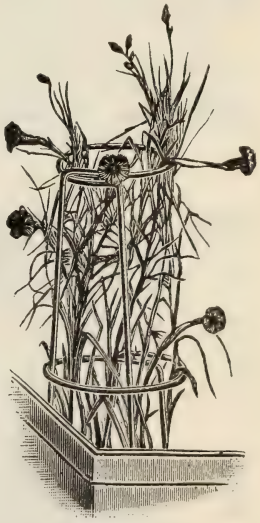
Length,	13"	15"	16"	18"	20"
Price, per 100,	$1.50	$1.60	$1.70	$1.80	$2.00

Two lengths are necessary to form a complete Excelsior Flower Support. When ordering state the two required sizes. The prices quoted are the single length only.

THE MODEL EXTENSION CARNATION SUPPORT.

$3.00 per 100.

The Model.



Excelsior Flower Supports.

Canary Guano.

The Best in the World, for Greenhouse and Garden. Perfectly Clean, may be used by a lady.

UNSURPASSED FOR LIQUID APPLICATION.

Provides all the Nutriment required by BULBOUS PLANTS, CHRYSANTHEMUMS, FERNS, PALMS, Etc.

Sold in large tins as imported; full directions on each. Per original tin, **50** cents.

PLANT AND TREE LABELS.

	Plain. 100	Plain. 1000	Painted. 1000
4-in. Wood Pot Label . .	.15	$0.60	$0.75
4½-in. " " . . .	.15	.65	.75
5-in. " " . . .	.15	.70	.85
6-in. " " . . .	.15	.85	1.00
8-in. " Garden Label .	.40	3.50	4.50

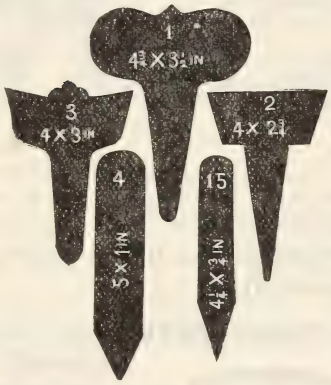
	Plain. 100	Plain. 1000	Painted. 1000
3½-in. Wood Tree Label . .	.15	$0.60	$0.80
3½-in. " Iron wired	.15	1.00	1.25
3½-in. " Copper "	.20	1.50	1.75
12-in. Wood Garden Label.	.50	4.50	5.50

Large Border Label, Wood. Length, 16 inches; width, 1¾ inches; from ⅜ inch clear stock. If given a light application of white lead, before writing with a hard, lead pencil, the name will be almost imperishable. 100, 1.75; 1000, $15.50.

ZINC GARDEN LABELS.

These are unsurpassed, being neat, durable, and indelible. The ink marks a jet black, which remains distinct indefinitely. Use a clean quill pen or pointed stick.

ZINC LABEL AND ROD.



Price per 100.

No. 1	2	3	4
$1.25	1.00	1.00	.90
No. 5	6	7	13
$1.15	.75	.90	.60
No. 14	15	20	21
$0.50	.75	.75	1.25

Farquhars' Imperishable Zinc Label with Rod. We recommend this label as by far the best for permanency. On a strong, neat rod of galvanized iron, eighteen inches long, is attached a stout zinc label by copper wire passed through a drilled eye at the top of the rod. For trees, shrubs, herbaceous plants, and in fact all purposes for which a lasting label is wanted, it is indispensable. Price, Rods, 100, 3.50; Zinc Labels, 100, 1.00; attaching wires, 100, .25.

Indelible Ink. For writing on zinc labels; makes a permanently black writing; use a quill or clean steel pen. Small bottle, .20; large bottle, .35.

GARDEN STAKES.

Square, Green Painted, Tapering Stakes. Strong, durable, very neat.

1½ ft. long,	Each, .02	Doz., .15	100, 1.00
2 "	" .03	" .20	" 1.20
2½ "	" .04	" .25	" 1.75
3 "	" .05	" .35	" 2.75
3½ "	" .05	" .48	" 3.25
4 "	" .06	" .60	" 4.00
5 "	" .08	" .85	" 6.00
6 "	" .12	" 1.15	" 8.00

Hollyhock Stakes. Extra strong. Six feet. Each, .15; doz., 1.50; 100, 11.00.

Round, Green Painted, Tapering Stakes, Light.

1½ feet long,	Each, .02	Doz., .15	100, 1.00
2 "	" .03	" .25	" 1.75
2½ "	" .04	" .35	" 2.25
3 "	" .05	" .45	" 3.00
3½ "	" .06	" .50	" 3.75
4 "	" .07	" .60	" 4.50
5 "	" .08	" .70	" 5.50

Heavy, Green Painted, Round Stakes. Suitable for Cannas, Dahlias, Etc.

3 ft. long,	Each, .08	Doz., 0.80	100, 6.00
3½ "	" .09	" .90	" 7.00
4 "	" .10	" 1.00	" 8.00
5 ft. long,	Each, .13	Doz., 1.35	100, 10.00
6 "	" .15	" 1.50	100, 11.00

Cane Stakes. These resemble the bamboo, and are strong and durable; much used by florists for tying plants requiring strong but light stakes. They vary in length from six to ten feet, and can be cut to the desired length. Bundle of about 250, 2.50; 100, 1.25.

Unpainted Hardwood Stakes. These are square, very light, and quite neat; much used by florists for Carnations, etc.

	Per 100.	Per 1000.
2 feet long	0.25	$2.00
3 "	.35	3.00
4 "	.45	4.00

Galvanized Wire Rose Stakes. No. 8 Wire.

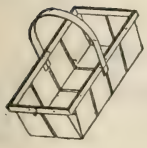
	Per 100.	Per 1000.
3 feet long	$1.50	$13.00
3½ "	1.75	15.00
4 "	2.00	17.00

PLANT STANDS.

Folding Wire Stands. These are made of wire, neatly painted green, and have strong casters. When not in use, the parts can be folded together, so that the stand can be hung on a hook in a small closet if desired. Three-shelf stand, height, 35 inches; depth, 26 inches; length of shelf, 30 inches; width of shelf, 8 inches, 4.00. Two-shelf stand, height, 32 inches; depth, 19 inches; length of shelf, 30 inches; width of shelf, 8 inches, 3.25.

No. 1. Oblong Stand, 30 in. high, 30 in. long, 9½ in. wide, 2.50.

VERBENA AND PANSY BASKETS.



Marston's Pattern. Adjustable wooden handles with tin fastenings on the ends. 10 inches long; 5 inches wide; 3 inches deep. 100, 2.00; 1000, 18.00.

Marston's Pattern. Large size. 12 inches long; 7 inches wide; 4 inches deep. 100, 3.00; 1000, 25.00.

GARDEN BASKETS.

Baskets. Strong and neatly made, useful for carrying fruit, flowers, vegetables, etc. Each, ¼-bushel fall bale, .25; ½-bushel, .35; ¼-bushel, stiff bale, .25; ½-bushel, .45; 1-bushel, 2 handles, .50.

RUSTIC STAND.

RUSTIC BASKET.

Rustic Hanging Baskets for Plants. Very strongly and artistically made of natural roots and knots, cleaned, trimmed, and varnished. Diameter, 8 in. .75; 9 in., .85; 10 in., 1.00; 11 in., 1.20; 12 in., 1.25.

Rustic Plant Stands. Of various sizes and designs, Prices, from 1.60 to 5.00.

Rustic Stump Box. Hexagon, 16, 20 and 24 inches in diameter. 1.25, 2.00, 2.50.

Rustic Work of Every Description.
Estimates Furnished.

PLANT TUBS.

Cedar Plant Tubs. *Prices Reduced.* For Ferns, Palms, and orher large plants. Made of thick cedar, nirely painted green. Drop handles on sides. The best made.

No.	Diameter across Top.	Height Outside.	Price.
1	28 in.	22 in.	$5.75
2	26 "	20 "	5.00
3	24 "	18½ "	4.50
4	22 "	17 "	4.00
5	20 "	16 "	3.00
6	18½ "	15 "	2.50
7	16½ "	14 "	2.20
8	15½ "	13 "	2.00
9	14 "	12 "	1.50

Oak Plant Tubs. Natural wood finish. These are neatly made with galvanized iron handles. They are admirably adapted for use on lawns, in halls, etc. The bottom is composed of pine, rendering the tub lighter and much more durable.

12 inches diameter.	11 inches high		$1.00
14 " "	12 "	"	1.25
16 " "	13 "	"	1.50
18 " "	15 "	"	1.85
20 " "	17 "	"	2.25
24 " "	20 "	"	2.50

ORCHID BASKETS.

Made of finest Cherry Wood.

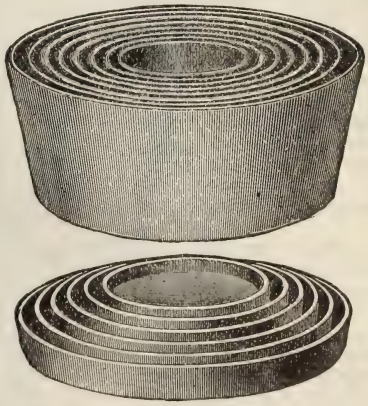
Size.	Doz.	100.	Size.	Doz.	100.
4-in.,	$2.75	$18.00	8-in.,	$4.75	$30.00
5 "	3.25	21.00	9 "	5.50	35.00
6 "	3.75	24.00	10 "	6.00	37.50
7 "	4.00	27.00	12 "	6.50	42.50

FERN PANS.

Something new in Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. They are very popular, and are made in eight sizes, to be sold with or without saucers.

These pans are especially adapted for linings to porcelain and Silver Fern Pans.

Dimensions given are outside measurements.



Size.	Pots. Doz.	Pots. 100.	Saucers. Doz.	Saucers. 100.
4 x 1¾ in.,	.45	$ 3.00	.30	$ 1.80
4¾ x 2¼ in.,	.60	4.00	.40	2.30
5½ x 2¼ in.,	.70	5.00	.50	3.00
6¼ x 2½ in.,	.80	6.00	.55	3.50
7 x 2⅞ in.,	.90	7.00	.60	4.00
8 x 3¼ in.,	1.35	10.00	.85	6.00
9 x 3¾ in.,	1.60	12.00	1.10	8.00
10 x 4 in.,	1.85	14.00	1.35	10.00

FLOWER POTS, SAUCERS, SEED AND BULB PANS.

Sizes and shapes as adopted and recommended by the Society of American Florists. These pots are all full inside measurement, height and width, which makes them at least one size larger than by the old way of measuring.

They are of perfect shape, with a very much needed improvement in the drainage, by being made with a convex bottom; or we should say, with the rim or body of the Pot projecting below the bottom, so that when it is set on any smooth surface, there is some space between the bottom of the pot and what it stands upon. The drainage is perfect. Breakage is not one-half as great as in other pots, the deep rim protecting them from any ordinary hard usage.

NEPONSET PAPER FLOWER POT.

Unbreakable, Very Handsome, Cheap.

We are Sole Agents for New England, for these New Flower Pots.

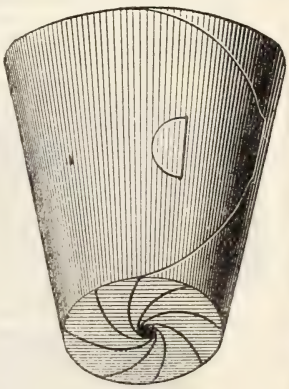
Manufactured from specially prepared fabric which gives them all the necessary rigidity. They are *absolutely unbreakable.*

They are made so as to give *ample drainage.*

Growers who have been in the habit of shipping in clay pots will appreciate the immense saving insured by using "NEPONSET," and those who have hitherto wrapped plants in paper will find that the loss of time and labor in so doing will more than pay for "NEPONSET" Pots, to say nothing of the clean, neat and handsome appearance which their use insures.

The smaller sizes are specially adapted for growing slips, cuttings and young plants. Color, a handsome terra cotta; in the standard sizes of the Association of American Florists.

Weights and Prices.



These pots nest closely for shipment and are so light that one thousand 3-in. only weigh as much as one hundred and ten clay pots, same size. The freight is, therefore, a mere fraction. The *weight* of "Neponset" Pots, *packed for shipment inclusive of crates,* is—

1000	2¼-in.	pots,	20 lbs.
1000	2½ "	"	23 "
1000	3 "	"	33 "
1000	3½ "	"	44 "
500	4 "	"	38 "
500	5 "	"	56 "
500	6 "	"	74 "

The prices are: Net spot cash at factory or from stock in Boston at option.

Size.	Per 100.	Per 1000.	Size.	Per 100.	Per 1000.
2¼	$0.25	$2.20	4	$0.80	$6.90
2½	.30	2.40	5	1.20	10.35
3	.45	3.90	6	1.65	14.55
3½	.60	5.15			

Not less than original crates at 1000 rate.
Add 50c. cartage per shipment when freighted.
Sample dozens by mail, postpaid, on receipt of price.

PER DOZEN POTS.

10c	12c	15c	22c	30c	45c	60c
2¼-in.	2½-in.	3-in.	3½-in.	4-in.	5-in.	6.in.

Only full dozens of one size sent.

Standard Flower Pots. Measurement from inside to inside. Width and depth equal.

Inches.	Doz.	100	Inches.	Doz.	1[illegible]
2	$0.12	$0.75	6	$0.72	$4.50
2½	.16	.90	6½	.84	6.00
3	.20	1.15	7	.96	7.50
3½	.24	1.40	8	1.32	9.00
4	.30	2.00	9	1.68	13.50
4½	.36	2.50	10	2.40	17.50
5	.48	3.25	11	3.60	23.00
5½	.60	3.75	12	4.80	32.00

Flower Pot Saucers.

3½	$0.18	$1.25	7	$0.54	$3.25
4	.24	1.50	8	.60	4.25
4½	.28	1.75	9	.72	5.25
5	.30	2.00	10	.96	6.50
5½	.36	2.25	11	1.20	8.00
6	.42	2.50	12	15 cts. each	
6½	.48	3.00			

Round Seed Pans.

Inches.	Each.	Doz.
6	$0.07	$0.72
8	.10	.96
10	.15	1.56
12	.20	2.16
14	.40	4.00

Square Seed Pans.

Inches.	Each.	Doz.
6 × 6	$0.20	$2.25
8 × 8	.25	2.50
10 × 10	.30	3.00
12 × 12	.40	4.00

INDURATED FIBRE WARE.

Indurated Fibre Flower Pot Saucers.

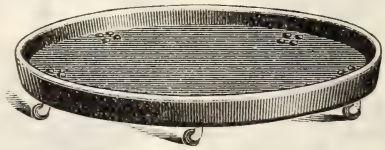
Not easily broken and very light.

Far cheaper in the end and better in every way than the earthenware article. Are not porous, and will protect woodwork, tables, etc., on which plants are to stand.

Size.	Each.	Doz.	Size.	Each.	Doz.
4 inches,	$0.06	$0.70	10 inches,	$0.13	$1.25
6 "	.08	.85	12 "	.18	1.50
8 "	.10	1.00	14 "	.25	2.50

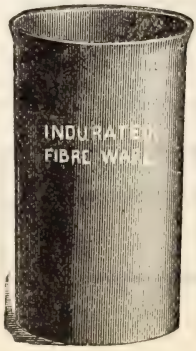
ROLLING STANDS.

FOR HEAVY PLANTS AND PALMS.



Platforms are Indurated Fibre Ware. Will not soak or rust.

Size.	Each.	Size.	Each.
14 inches	$0.75	20 inches	1.25
16 "	.85	22 "	1.50
18 "	1.00		



FLORIST'S VASES.

For Displaying Cut Flowers.

No.	Diam.	Depth.	Doz.
0.	8 in.	13 in.	$4.80
1.	5½ "	10 "	4.20
2.	4½ "	9 "	3.60
3.	4 "	6 "	3.00
4.	3 "	4½ "	2.40
22.	4½ "	15 "	4.80
33.	4 "	12 "	4.20
44.	3 "	9 "	3.60

Horticultural Implements and Garden Requisites.

Asparagus Knife. For cutting Asparagus under the surface of the soil. Each, .40.

Bill Hooks. This is a most useful garden tool, being a pruning-hook and hatchet combined. It is especially adapted to trimming overgrown shrubs, and cutting pea-brush and bean-poles. Price, No. 2, 1.50; No. 3, 1.75.

Burning Brands. Lettered, for marking, not over four inches, 1.50; two lines, 2.00.

Brooms. For greenhouse and garden use, three sizes, .40, .50, .60.

Cotton Batting. For packing; large sheets. Each, .05; per doz., .50; per bale, 500 sheets, 15.00.

Crow Bars. Best steel, various sizes. Lb., .08.

Dibbers. Used for transplanting Cabbage and Cauliflower plants, etc. Metal, .35 each. Saynor's spade-handled Dibber, each, 1.20.

Hand Fork.

Forks, Digging or Spading. Each, .70 .90 and 1.00.

Forks, Manure. 4-tine, .75; 5-tine, 1.00; 6-tine, 1.10.

Forks, Hay. Each, .40 to .75.

Forks, Hand. Various sizes. .25 to .50 each.

Forks, Saynor's Hand. Splendid quality and finish; indispensable in every garden; suitable for ladies' use, Small size, each, .75; large, each, 1.00.

Fruit Pickers. Neat and strong; wire. Each, .35.

Garden Lines. Extra quality best Russian hemp. single, .75; double, 1.25.

Garden Reels. Small, .50; large, .75.

Garden Tools for Ladies. Our set consists of strong, well-made tools for practical use among flower beds, etc. Contains steel spade, hoe, shovel, and rake. Price, 2.00.

Garden Tools. Small set for ladies and children. 4 pieces, .60.

Glass Cutter and Glazer. Each, .10; doz., 1.00.

Gloves. .50 and 1.00.

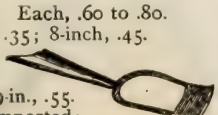
Grafting Chisels. Fine quality steel, .50 and .75.

Grafting Wax. The finest quality made, as used by fruit growers everywhere. Put up in neat packages, with plain directions for use. ¼ lb., .10; ½ lb., 15; 1 lb., .30.

Hammers, Nail. Best steel. Each, .60 to .80.

Hoes, Draw. Steel; 4-inch, .35; 8-inch, .45.

Hoes, Scuffle or Push. With long handles, 6-in., .40; 7-in., .45; 8-in., .50; 9-in., .55.



Hoes; English Scuffle. Imported; very strong; each, 4-in., .40; 5-in., .40; 6-in., .45; 7-in., .50; 8-in., .55; 9-in., .65; 10-in., .75; 12-in., .85.

Hoes, Prong. For Potatoes. Flat tines, .60 to 1.00.

No.	Price.
189	$1.75
196	2.00
188	1.50
195	1.50
207	1.50
204	1.25
3 N.B.	1.25
323	1.25

Knives, Saynor's Pruning and Budding. We import our English pruners direct from Sheffield. Saynor's garden cutlery is, without question, the finest manufactured. To prevent errors, please order the desired style of knife by number.

Knives, Grass Edging. Handled; American, .70; English, 1.50.

Mattocks. Each, 1.00 to 1.40.

Mole Traps. Iron. Each, .35.

Paper, White. For cut flowers. Sheets 28¼ x 40¼ inches, per lb., .10; per ream, 47 lbs., 3.25.

Paper, White Tissue. Sheets 24 x 36 inches; per lb., .20; per ream, 10 lbs., 1.75.

Paper Parceling. Sheets 20 x 30 inches, 24 x 36 inches, 30 x 40 inches; per lb., .08; per ream, 50, 60, and 100 lbs., respectively, .06 per lb.

Paper, Waxed. Thin, white; aids in preventing the escape of moisture. Sheets 18 x 14 inches; per lb., .30; per ream, 5 lbs., 1.25.

Mattock.

Mole Trap.

Pencils, Wolf's Indelible Garden. For writing on wood labels, in red, black, or blue colors. Each, .20; doz., 2.00.

Pick's, Railroad. Pointed. 1.00 to 1.40.

Potato Scoops. Long handled, with grating. 1.00 to 2.00.

Water's Improved Tree Pruner. The blade is thin, thus offering very slight resistance to the wood in cutting. The Water's Pruner never fails to cut the slightest twig. The thin blade of the Pruner passes through the limb so easily that the grain is uninjured, and the bark left smooth.

Length, 4 feet	Each	.75
" 6 "	"	.85
" 8 "	"	1.00
" 10 "	"	1.15

Extra blades, 30 each; 3.50 per dozen. Both blades and other parts are easily and cheaply placed.

Horticultural Implements and Garden Requisites.

Rakes, Garden. Steel; Long Teeth. 10 teeth, .45; 12 teeth, .50; 14 teeth, .55; 16 teeth, .60.

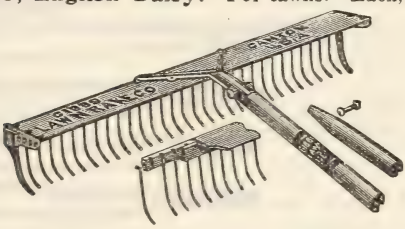
Rakes, Steel, Short Teeth. 10-teeth, 45; 12-teeth .50; 14 teeth, .55; 16 teeth, .60.

Rakes, Hay. Wooden. Each, .50.

Rakes, Lawn. Wooden, close teeth. Each, 60.

Rakes, Steel Wire. For lawns. Each, .40 to .60.

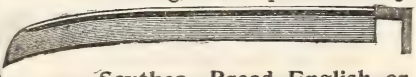
Rakes, English Daisy. For lawns. Each, 3.50.



Rake, Gibbs' Lawn. The best rake for cleaning lawns. It is strongly made, light, durable, and easily operated. Each, .60.

Braided Roffea.

Roffea. The best material for tying plants; exceedingly strong, soft and pliable. Lb., 25.



Scythes, Broad English or Lawn. Each, 1.40.

Scythes. Finest Cutlery Steel. Best quality manufactured, all sizes. Price 1.00 to 1.25.

Scythe Snaths. Various .60 to .90.

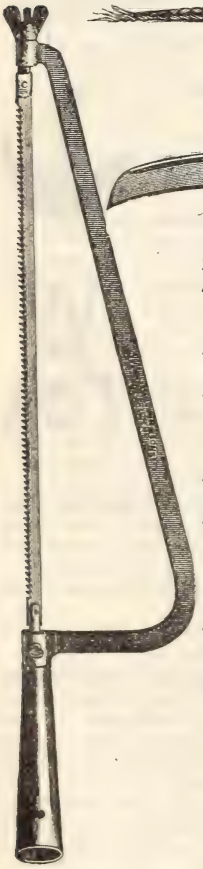
Scythe Stones. *Welsh Scythe Stones.* Genuine Welsh, .25; others, .10 to .20.

Scythe Rifles. Triple coated, .10.

Saw, Farquhar's Pole Pruning. For cutting strong, high limbs of trees. Each, handled, 1.75, without handle, 1.50.

Saws, Pruning. Long, narrow blades for pruning. Various sizes. .80 to 1.25.

Saw, Pruning with Chisel. 1.50.



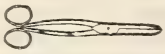
Farquhar's Pole Pruning Saw.

Sieves, Wire. For sifting loam, gravel, etc. Strong and well made. Any size mesh. 18 inches diameter; each, 1.00.

Sieves and Gravel Screens of any size made to order.

Shears, New French Pruning. This is the best pruner ever offered; quality unequalled. Wherever used it has given great satisfaction; the small wheel at the movable end of the spring reduces the friction to the least possible, and there is no chance for breakage. Price, 7-inch, 1.50; 8-inch, 2.00; 9-inch, 2.50; 10-inch, 2.75. By mail, .10 each extra. Extra springs, .35 each.

Grape Scissors.



Flower Scissors.

Bow Scissors.

Taylor's.

Shears, Taylor's Pruning. The best low-priced pruner. Each, .50. By mail, .10 extra.

Pruner, The Rockdale. Blades made from the best tool steel. Will cut 1¼ inch stick with ease.

Length, 26 inches, $1.00

Length, 41 inches, 1.50

Scissors, Grape Thinning. For thinning the bunch. Saynor's. 6-inch, 1.00; 7-inch, 1.10; 8-inch, 1.25; by mail, 5 cents each extra.

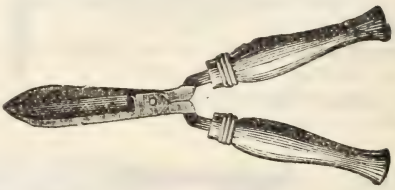
Scissors, Flower. For cutting and holding flowers. Saynor's. 6-inch, 1.00; 7-inch, 1.50; 8-inch, 1.85; by mail, 5 cents extra.

Scissors, French Flower Gatherers. Superior to all; made on a new principle; of best material and workmanship; heavily nickeled. Price, each, 2.00.

Scissors, Bow Pruning. Bright; sizes, 4 inches, .75; 6 inches, 1.25.

Pruners. Various. We keep on hand a variety in addition to the above; the American and European manufacturers. 1.50 to 2.50.

Shears, Grass with Long Handles. Saynor's best, for cutting the edges of grass borders. Blade, 8½-inch, 2.75; 9-inch, 3.00; 9½-inch, 3.25; 10-inch, 3.50.



Shears, Grass. Best steel from Sheffield. Blade, 7½-inch, 1.40; 8-inch, 1.50; 9-inch, 1.80; 10-inch, 2.25.

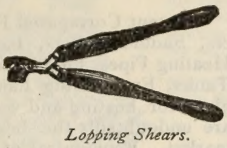
Shears, Grass or Sheep. Best Steel, English. 1.20 each. American. .60, .75 and 1.00 each.

Sickles or Grass Hooks. English. .60, .75 and 1.00. American. .50.

Horticultural Implements and Garden Requisites.

Shears, Hedge Notched. Blade, 7½-inch, 1.75; 8-inch, 1.85; 9-inch, 2.15; 10-inch, 2.50.

Hedge Shears.



Lopping Shears.

Shears, Branch or Lopping. For cutting large branches; long, stout handles; very strong and of finest quality. Saynor's English Pattern, three sizes, 3.50, 4.00, 4.50 each.

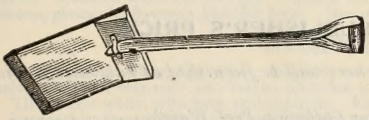
Silkaline, or Smilax Green Thread. Largely used for tying in bouquet work. Spools, each, .25, box of 8 spools, 1.25.

Sod Cutter. For lifting sods. Each, 2.50.

Spades, Steel. First quality, two sizes, .90 and 1.00; Ames' best, 1.30.

Shovels, Steel Square. First quality, two sizes, .90 and 1.00; Ames' best, 1.30.

Shovels, Steel, Round Point. Each, 1.10; Ames' best, 1.30.



Shovels, Snow. Various sizes and patterns. Price .50.

Tape Lines. 100 feet 1.50.

Thermometers. Wilder's extra, in japanned case, 8 inches, .45; 10 inches, .75; 12 inches, 1.00.

Thermometers, Self-Registering. Extra quality, 2.00 and 2.50.

Thermometers. Tin japanned, common, .20 to .50.

Tinfoil. For bouquets. *Price variable.* Lb., .16.

Tinfoil. Violet, lb., .60.

Tree Scrapers. Best steel, .60.

Garden Trowel.

Trowels, Garden. Common, curved, steel blade 5-inch, .15; 6-inch, .15; 7-inch, .20; 8-inch, .20.

Trowels, Garden, Extra, Forged Steel. Strong, curved, solid steel blade and shank. 6-inch, .40; 7-inch, .45; 8-in., .50.

Trowels, Flat Steel. Best quality steel, extra strong. Riveted shank and tempered blade. 6-inch, .75; 7-inch, .85.

CLEVE'S ANGLE TROWEL.

Trowels, Cleve's Angle. This little tool made of solid steel, commends itself to everyone. It is admirably adopted for digging weeds from lawns, transplanting flowers, cultivating and other purposes. The blade and shank are of one solid piece of steel. It is a very neat and handy garden tool for ladies' use. Each, .20 and .30. By mail, 5 cents each extra.

Twine. Heavy and light parceling. Ball, .15.

Twine, Green. For stringing Smilax. Ball, .25.

Twine, Soft. For tying vines, etc.; very strong. 3 and 5-ply. Large balls, .15.

Tarred Yarn. Excellent; low priced material for raspberries, shrubs, etc. Lb., .12.

Tarred Marline. Of better quality than the above; twisted in strands. In 5 and 10 lb. balls. Lb., .18.

HAZELTINE WEEDER.

Lang's Weeder.

Noyes Weeder.

Excelsior Weeder.

Weeder, Hazeltine. Very useful for expeditious weeding and thinning; solid steel blade. Each, .30. By mail, .40.

Weeder, Lang's. A most useful and practical little tool, with leather band holder, so that the fingers may be free to pull weeds or thin plants. Price .25. By mail, .30.

Weeder, Excelsior Hand. Shaped like a hand with five short, iron claws. Excellent for weeding, or loosening the soil. Each, .15. By mail, 20.

Weeder, Noyes' Hand. Steel. Cutter, diamond shape, well tempered and made. Price .25. By mail, .30.

Weed Grubbers. For removing weeds. Price, 1.50

WIRE; BOUQUET.

Prices Variable.

Florists' Annealed. Nos. 22, 23, and 24, in coils of 12 lbs. 1.00 per coil.

Florists' Bright, Cut in Lengths. In boxes of 12 lbs. (one stone).

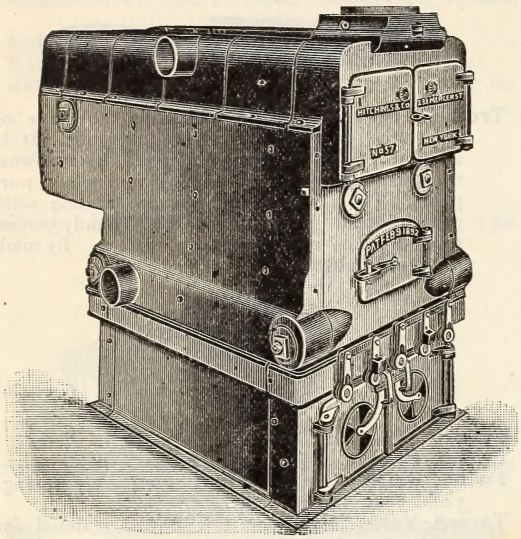
9 inches long, per 12 lbs., No. 22 Wire, 1.00; No. 24 Wire, 1.10.

12 inches long, per 12 lbs., No. 22 Wire, 1.00; No. 24 Wire, 1.10.

Single pounds at 12 cents per pound.

HITCHINGS' PATENT HOT WATER BOILERS.

FOR GREENHOUSES, DWELLINGS, ETC.



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The tropical species are admirable out-of-doors in summer if planted at the approach of warm weather, before which time they can be grown indoors in pots set in tubs of water.

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The Lotus is quite hardy when once established even in our Northern States, and its superb flowers are among the most beautiful of Aquatics.

Album Striatum. Flowers pure white, the edges of the petals striped and tipped with rosy-carmine. The flowers are as large as the Egyptian Lotus and have the fragrance of the Magnolia. Each, 1.50.

Luteum. (American Lotus.) Superb yellow flowers and massive foliage. Height, six to eight feet. Each, .75; **extra large roots,** each, 1.50.

Kermesinum. A distinct and beautiful variety with large crimson flowers. It received a first-class certificate of merit from the Massachusetts Horticultural Society. Each, 1.50

Speciosum. (Egyptian Lotus.) Flowers often a foot in diameter and standing well above the surface of the water, of a beautiful deep rose color and very fragrant. **Flowering roots,** each, .75; **extra large roots,** each, 1.50.

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Candidissima. Flowers pure white; very numerous. Each. 75.

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Marliacea Rosea. Rose; a gem. Each, 1.50.

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Odorata Maxima. Large massive, cup-shaped flowers; the petals are broad and of the purest white, being so numerous as to make the flowers appear double. The sepals are bright green. This is the best white hardy sort of the Odorata type. Each, .35.

Odorata Rosea. (The Hardy Cape Cod Pink Water Lily.) One of the most beautiful flowers; deep pink; highly fragrant; shell-like. It is absolutely hardy and worthy of very wide cultivation. Splendid, strong roots. Each, .50.

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Zanzibarensis Rosea. Beautiful deep rose; very choice, .50.

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LIMNANTHEMUM TRACHYSPERMUM. (The Fairy Water Lily.)

This resembles a miniature Water Lily; the leaves being about three inches in diameter, and the small pure white flowers growing on the same stem with the leaves and close to them. By mail, .25. Each, .15.

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A pretty floating species with roundish light green leaves and pure white beautifully fringed flowers. By mail, .30. Each, .20.

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We can furnish the following plants, all suitable during summer for *the banks* of ponds. The price, each, is given:

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FARQUHAR'S

CATALOGUE OF SEEDS

1901

FARQUHAR'S
New American Hybrid Gladiol

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